

*California Department of Transportation
Division of Maintenance*

Structure Maintenance and Investigations

B_{RIDGE}

I_{NSPECTION}

R_{ECORDS}

I_{NFORMATION}

S_{YSTEM}

The requested documents have been generated by BIRIS.

These documents are the property of the California Department of Transportation and should be handled in accordance with Deputy Directive 55 and the State Administrative Manual.

Records for “Confidential” bridges may only be released outside the Department of Transportation upon execution of a confidentiality agreement.

Inst	County	Route	Dist Miles	Sheet No	Total Sheets
06	Kin. Fre	198 99	R18.5, R19.0 21.5, 28.1	1	9

R H Ramsey

DISTRICT DIRECTOR OF TRANSPORTATION
REGISTERED CIVIL ENGINEER NO. 10644

DATE APPROVED November 12, 1974

INDEX OF SHEETS

Sheet No	1	Title Sheet
" "	2 - 9	Railing Modification

Location of Work - A
Douty St. O.C. Br. No. 45-37
P. M. R 18.5

Location of Work - **B**
10th Ave O.C. Br No 45-39
P.M. R190

AS BUILT PLANS
Contract No. 06-1442.04
Date Completed 3-10-73
Document No. 62006524

Location of Work—**D**
Shaw Ave O.C. Br. No. 42-130
P. M. 28.1

Location of Work—C
El Dorado St O.C. Br. No. 42-184
P.M. 21.5

LOCATION MAP

STATE OF CALIFORNIA
BUSINESS AND TRANSPORTATION AGENCY
DEPARTMENT OF TRANSPORTATION

PROJECT PLANS FOR CONSTRUCTION ON STATE HIGHWAY

IN KINGS AND FRESNO COUNTIES
ON ROUTE 198 IN HANFORD AT DOUTY STREET
OVERCROSSING AND AT 10TH AVENUE OVERCROSSING
AND ON ROUTE 99 IN AND NEAR FRESNO AT
EL DORADO STREET OVERCROSSING AND AT
SHAW AVENUE OVERCROSSING

to be supplemented by Standard Plans dated January, 1973

Contract No.	06-144204
--------------	-----------

06351144201

I HEREBY CERTIFY THAT THIS IS A TRUE AND ACCURATE COPY OF THE ABOVE DOCUMENT TAKEN UNDER MY DIRECTION AND CONTROL ON THIS DATE IN SACRAMENTO, CALIFORNIA PURSUANT TO AUTHORIZATION BY THE DIRECTOR OF TRANSPORTATION.

FED. ROAD DIST. NO.	STATE	F.A. PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	CALIF.			

DATE	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
06	KIN	198	198	191	224

DATE APPROVED: June 28, 1965

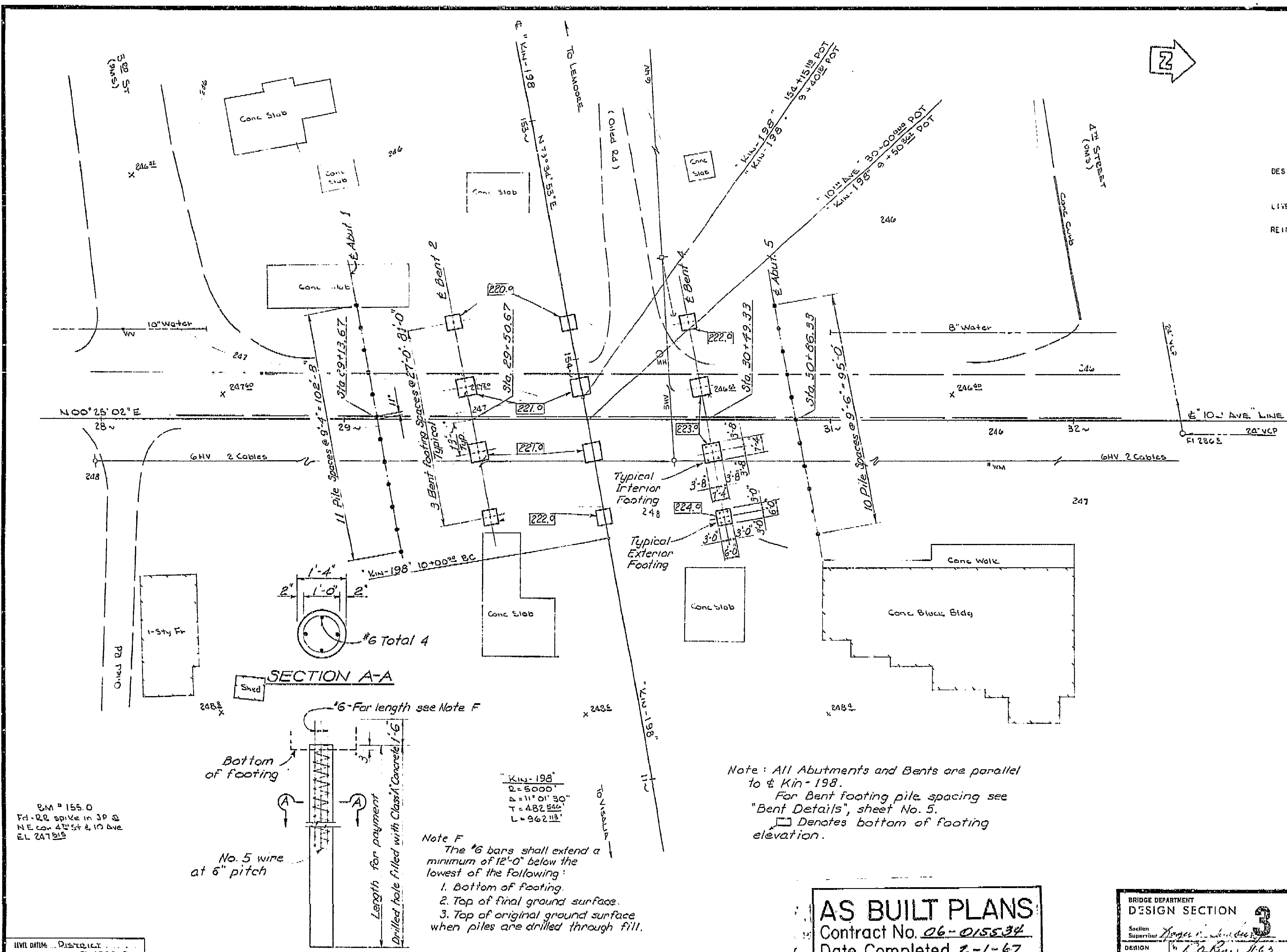
GENERAL NOTES

DESIGN: A. A.S.H.O. DATED 1961 WITH REVISIONS AND AS SUPPLEMENTED BY BRIDGE PLANNING AND DESIGN MANUAL.

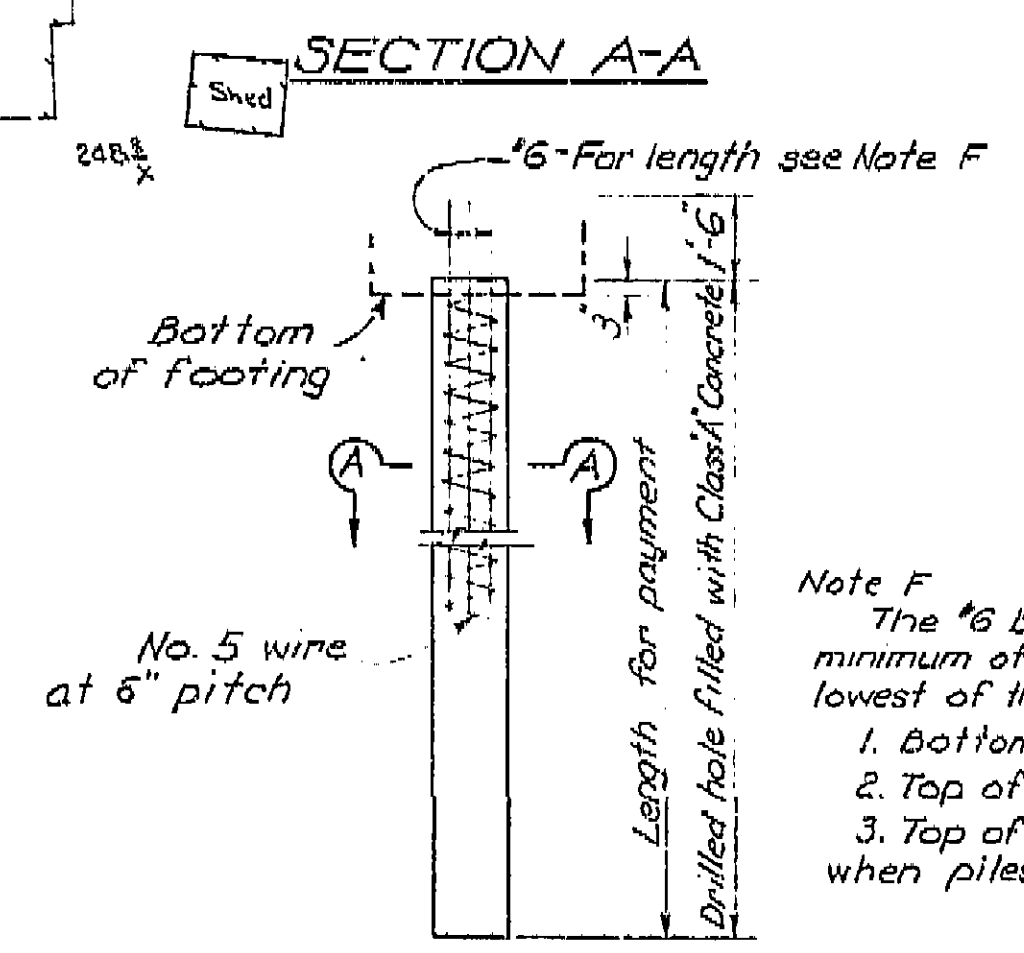
LIVE LOADING: H20-31.6-44 AND ALTERNATIVE

REINFORCED CONCRETE: $F_s = 20,000$ P.S.I., $N = 10$

$F_c = 1,200$ P.S.I.



B.M. # 155.0
 Fd. RL spike in JP @
 NE cor. 4th St & 10 Ave
 EL 247.913



Note F

The #6 bars shall extend a minimum of 12'-0" below the lowest of the following:

1. Bottom of footing.
2. Top of final ground surface.
3. Top of original ground surface when piles are drilled through fill.

Note: All Abutments and Bents are parallel to & Kin-198.

For Bent footing pile spacing see "Bent Details", sheet No. 5.

☐ Denotes bottom of footing elevation.

AS BUILT NO.

CORRECTIONS BY P. Vucovich SSS

CONTRACT NO. 06-015534 6-1-67

DATE 10-22-68

LEVEL DATUM: DISTRICT
 FOR ALIGNMENT THIS SEE PD 4529-3
 CONTIGUOUS IS BY 6-63
 SITE PLAN TO SUPPLEMENT DISTRICT DATA
 SURVEY BY L.L.B. DATE 6-63
 DRAWN BY D.J.B. DATE 6-63
 TRACED BY J.S. DATE 7-2-63

CAST-IN-DRILLED HOLE CONCRETE PILE

Concrete to be placed in dry hole

AS BUILT PLANS

Contract No. 06-015534

Date Completed 2-1-67

Document No. 60000021

BRIDGE DEPARTMENT DESIGN SECTION	
Section Supervisor	James A. [Signature]
DESIGN	by L. A. [Signature] 11-63
DETAILS	by [Signature] 1-64
QUANTITIES	by [Signature] 1-64

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS	
10TH AVENUE OVERCROSSING	
FOUNDATION PLAN	
SCALE 1"=20'	BRIDGE 45-39
FILE E-45	DRAWING 4529-3

PREL. DRAWING NO. P.

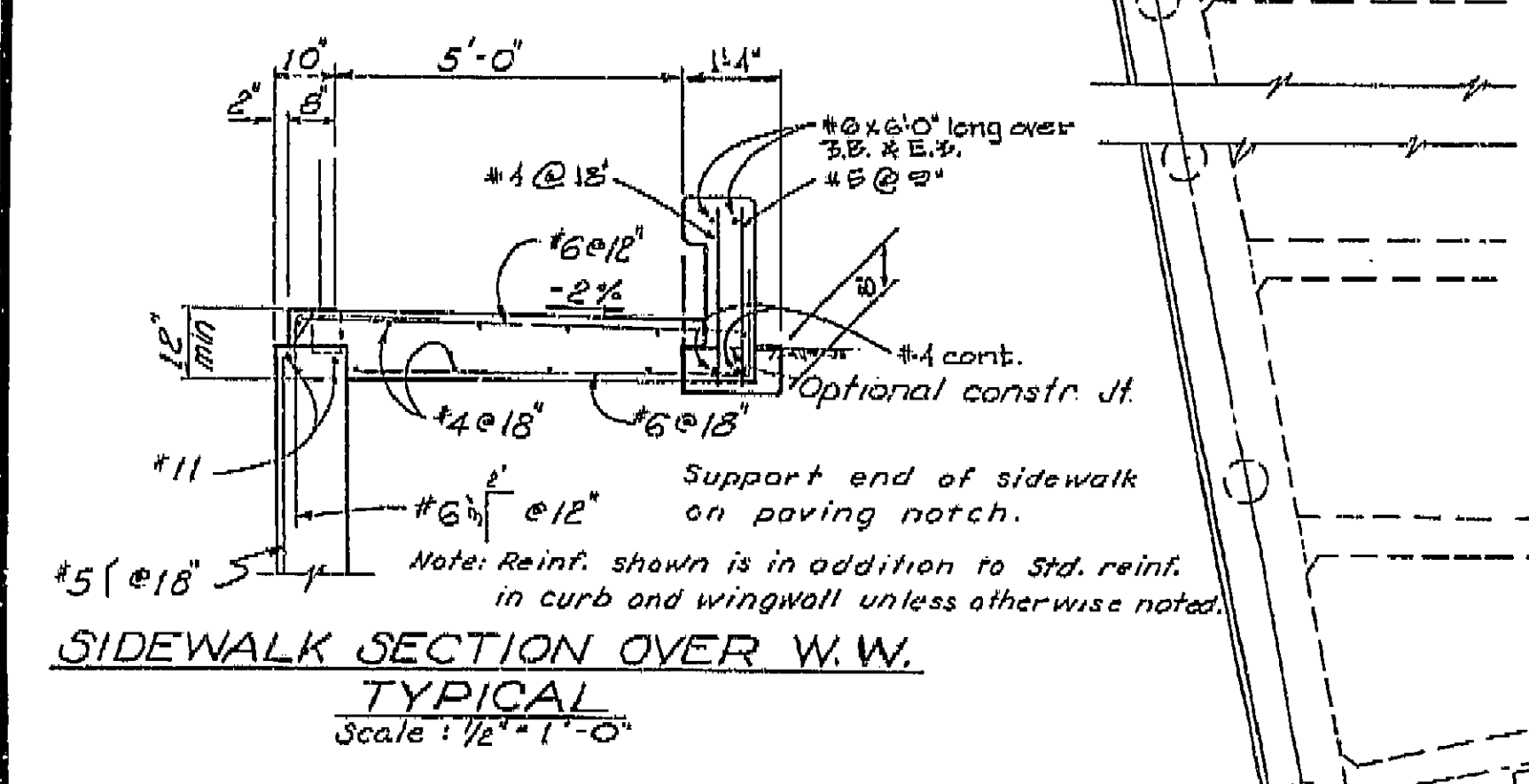
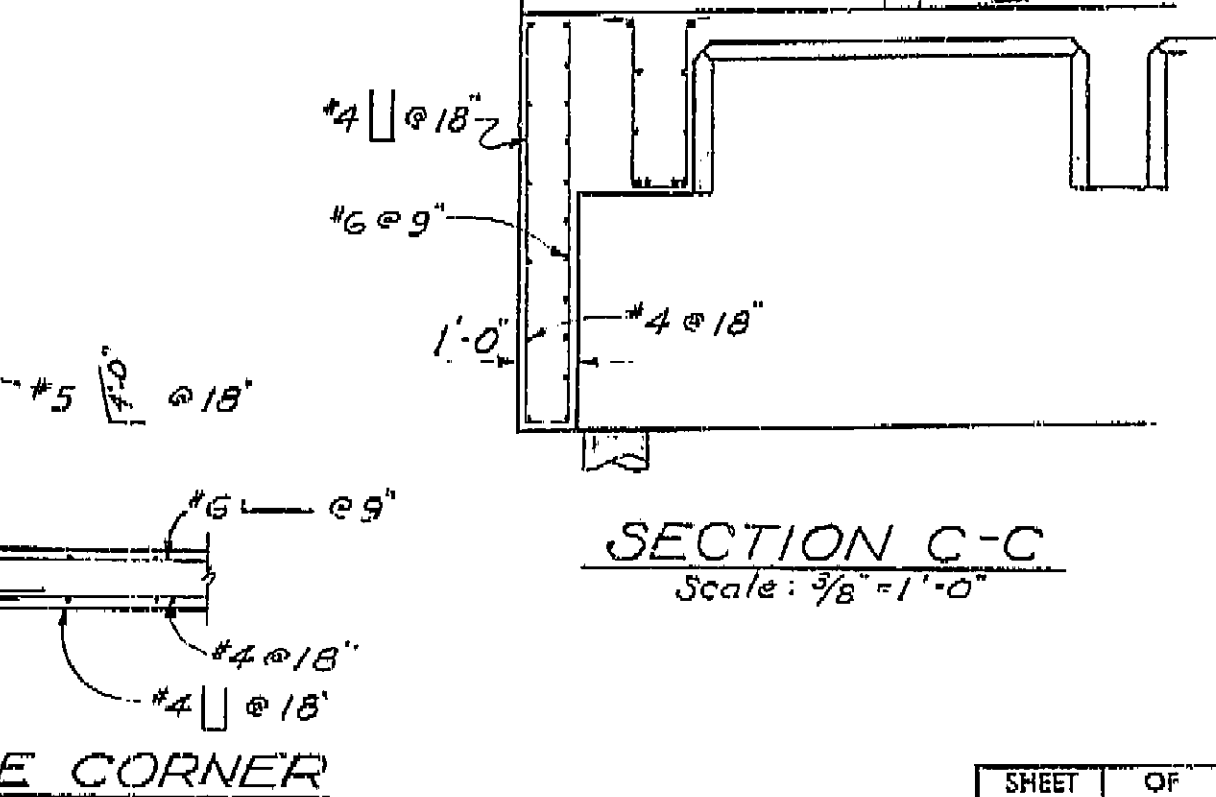
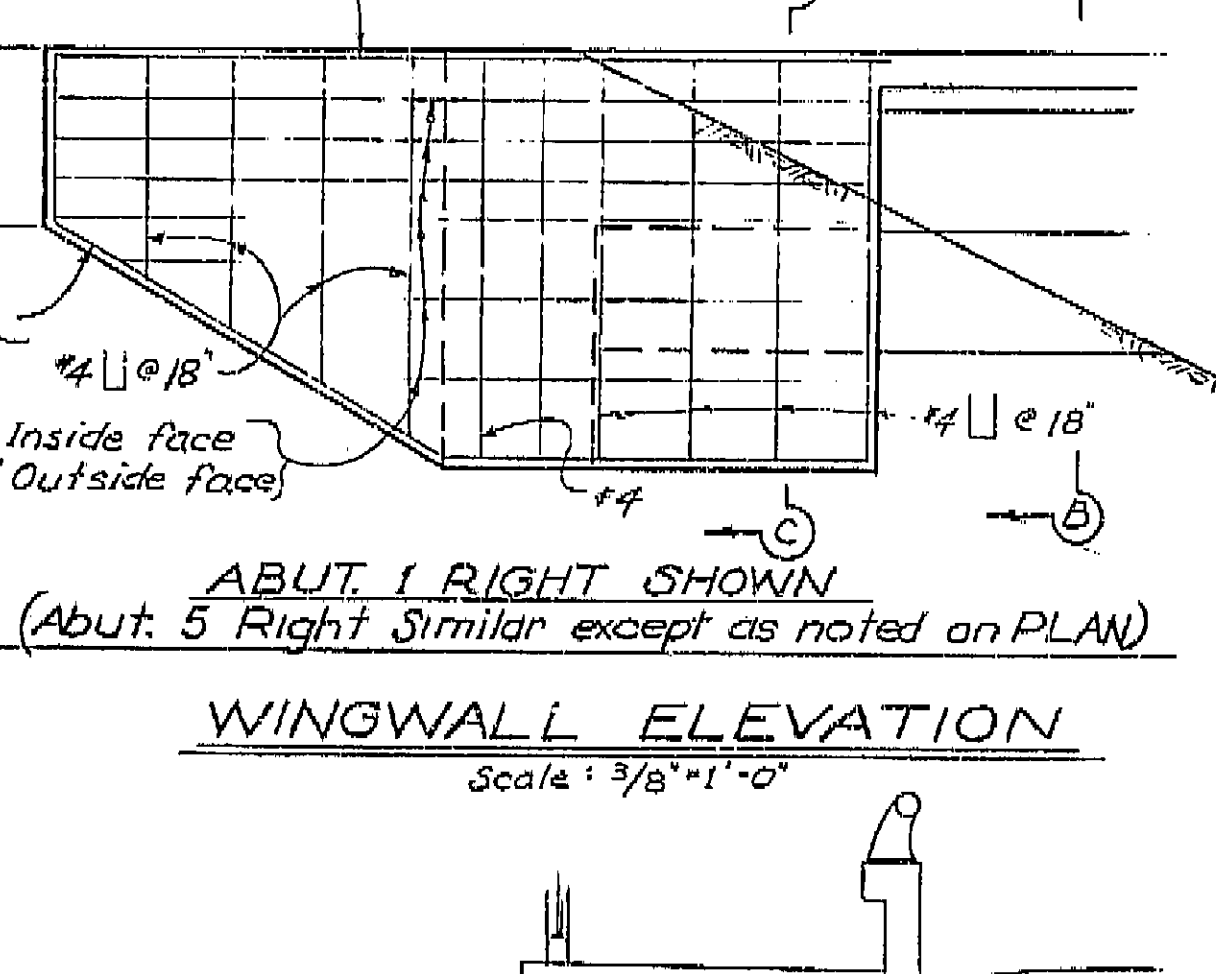
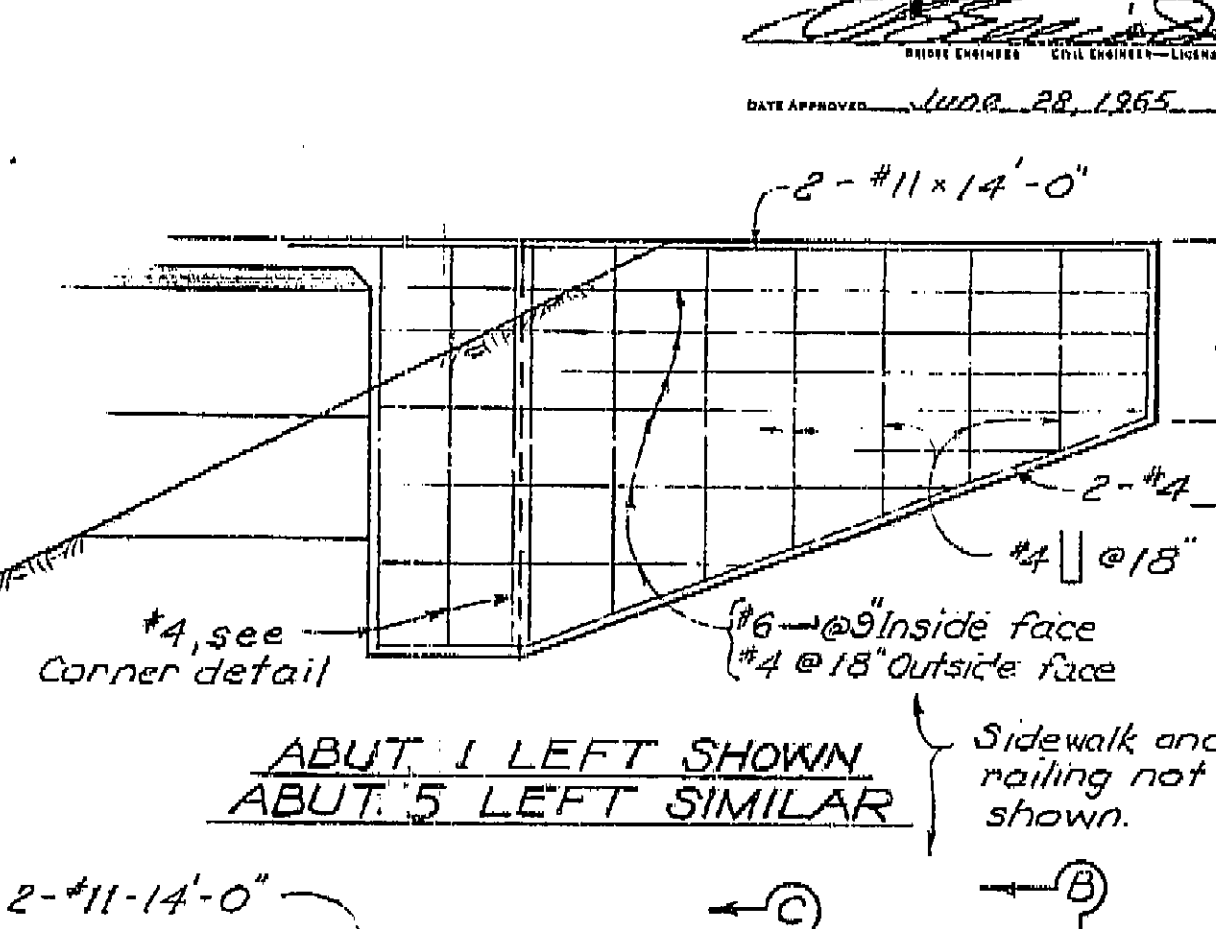
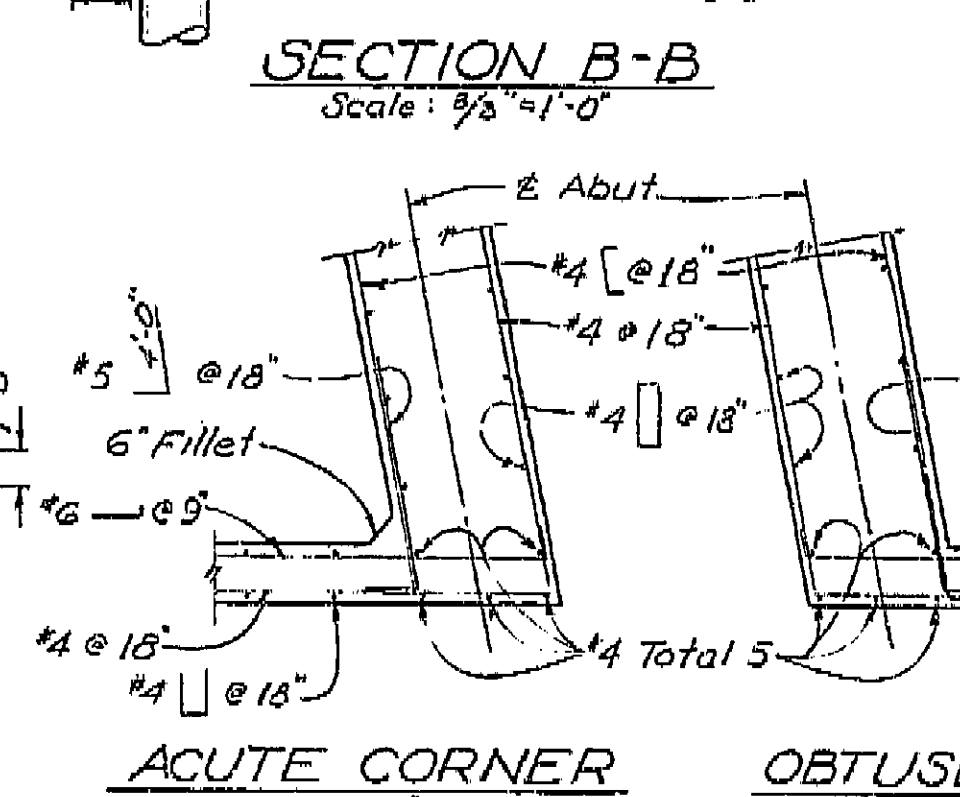
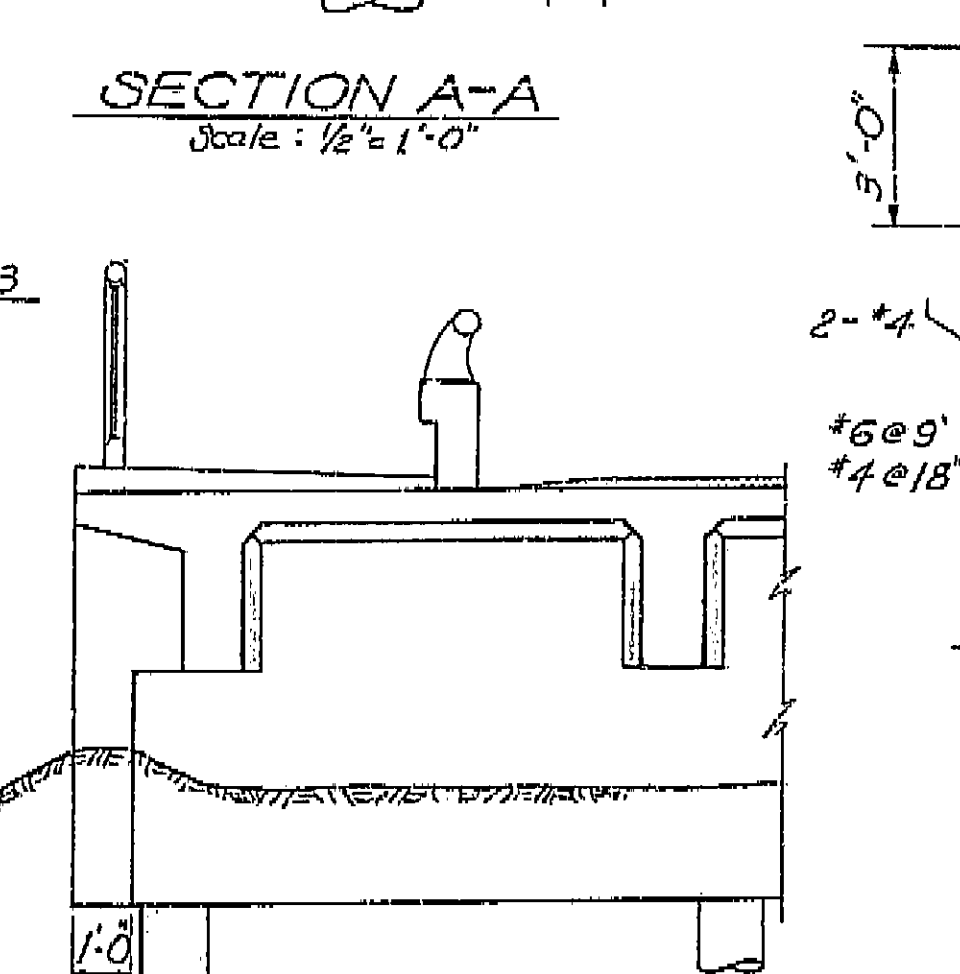
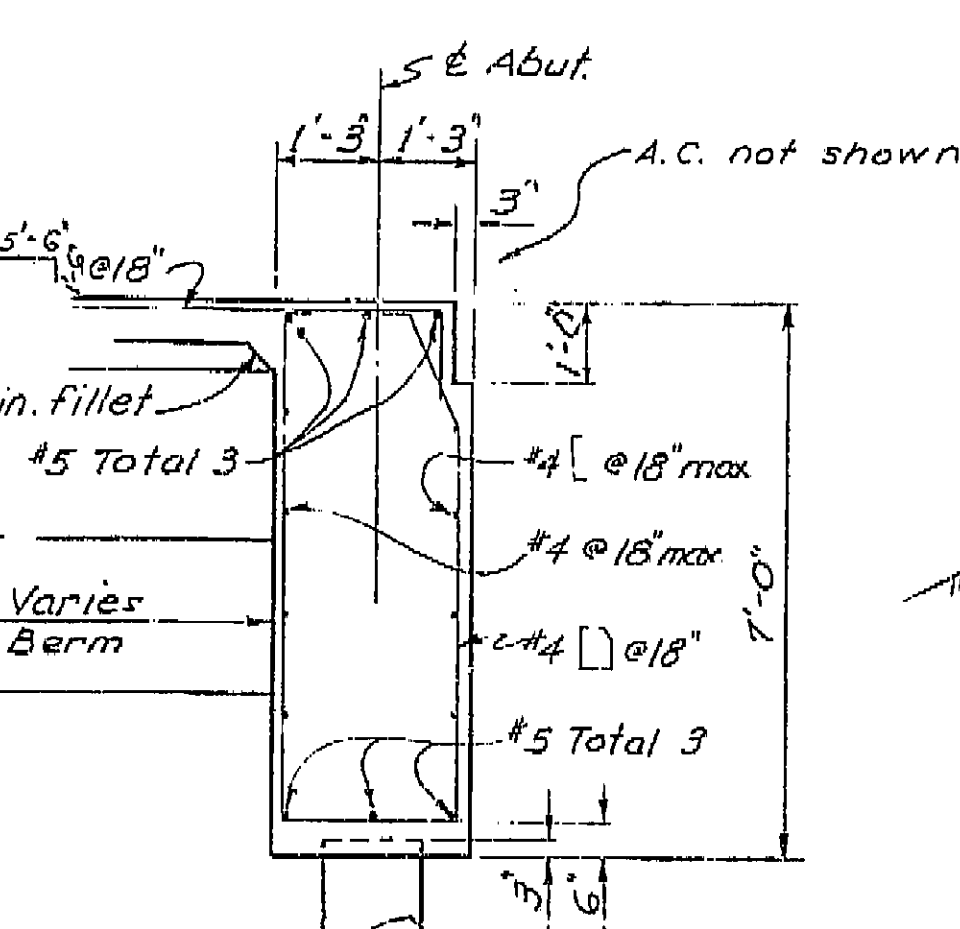
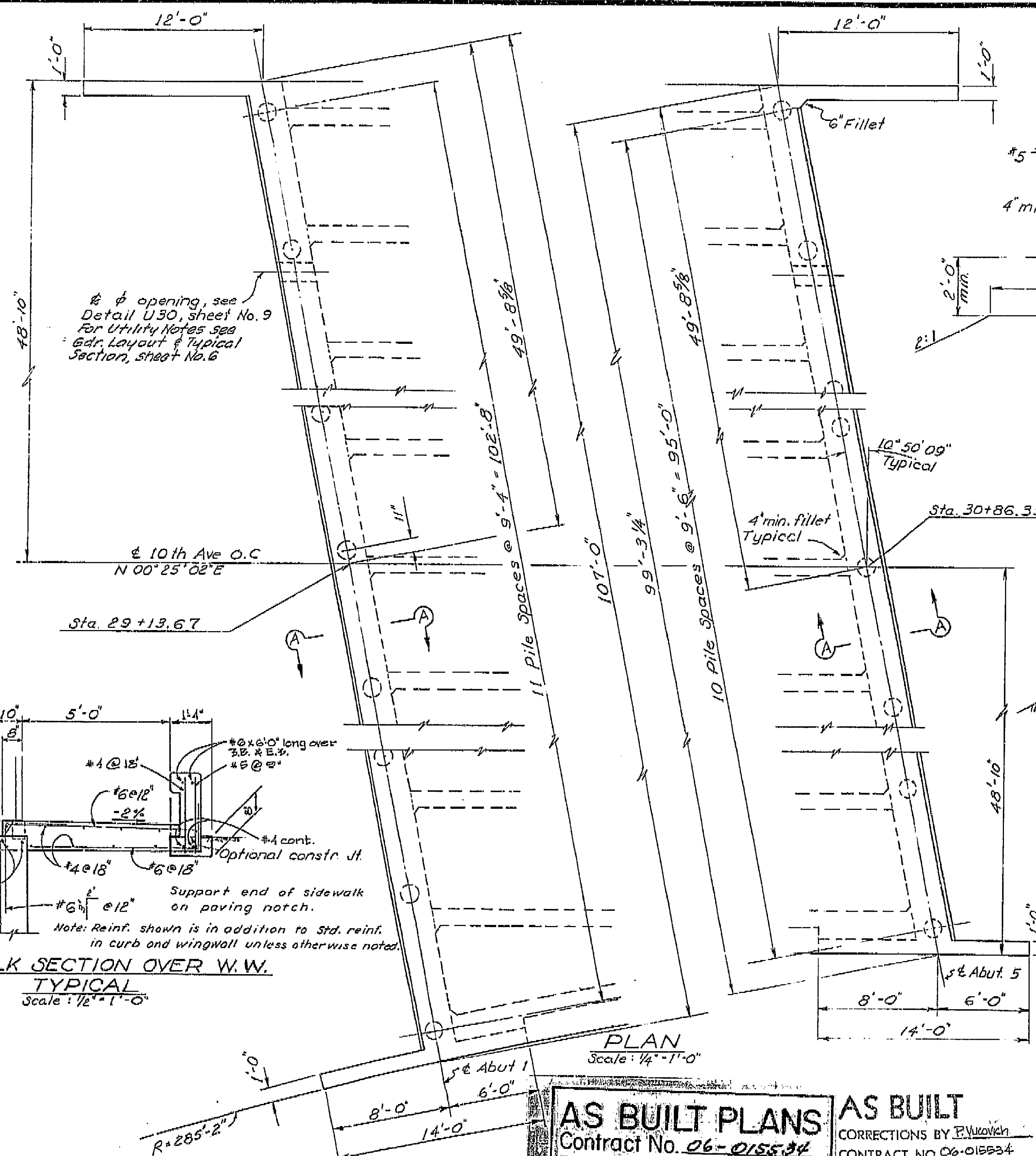
PD 4529-1

1242

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
06	Kin	198	1420	192	224

DATE APPROVED: *June 28, 1965*



AS BUILT PLANS
 Contract No. 06-015534
 Date Completed 2-1-67
 Document No. 60000021

AS BUILT
 CORRECTIONS BY P. Vukovich
 CONTRACT NO. 06-015534
 DATE 2-12-66

DESIGN	BY	DATE	CHECKED	DATE
DESIGN	By R. A. Brown	11/6	By P. Vukovich	11/6
DETAILS	By R. A. Brown	11/6	By P. Vukovich	11/6
QUANTITIES	By R. A. Brown	11/6	By P. Vukovich	11/6
SPECIFICATIONS	By R. A. Brown	11/6	By P. Vukovich	11/6

STATE OF CALIFORNIA
 DEPARTMENT OF PUBLIC WORKS
 DIVISION OF HIGHWAYS

10th AVENUE OVERCROSSING

ABUTMENT DETAILS

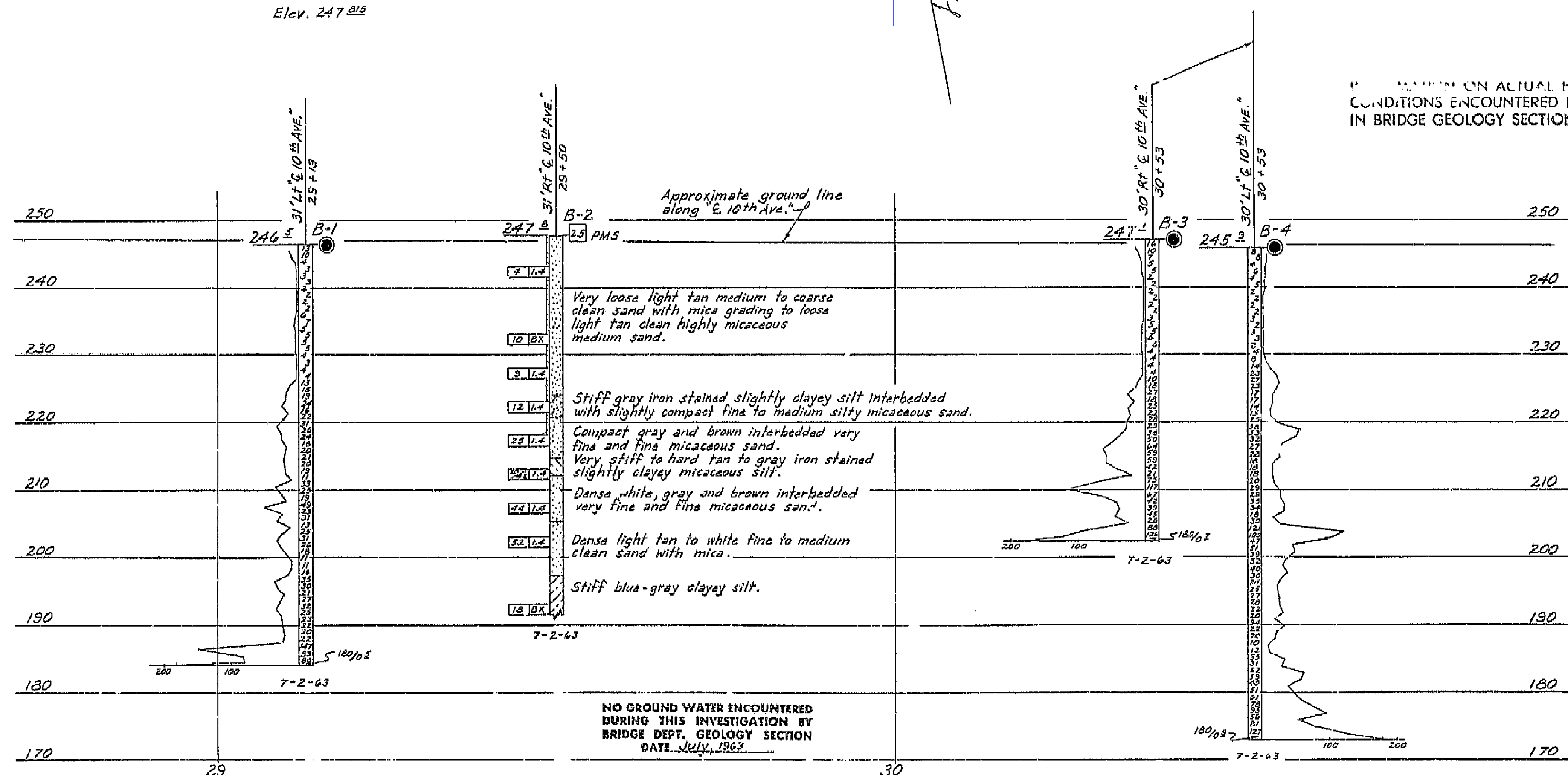
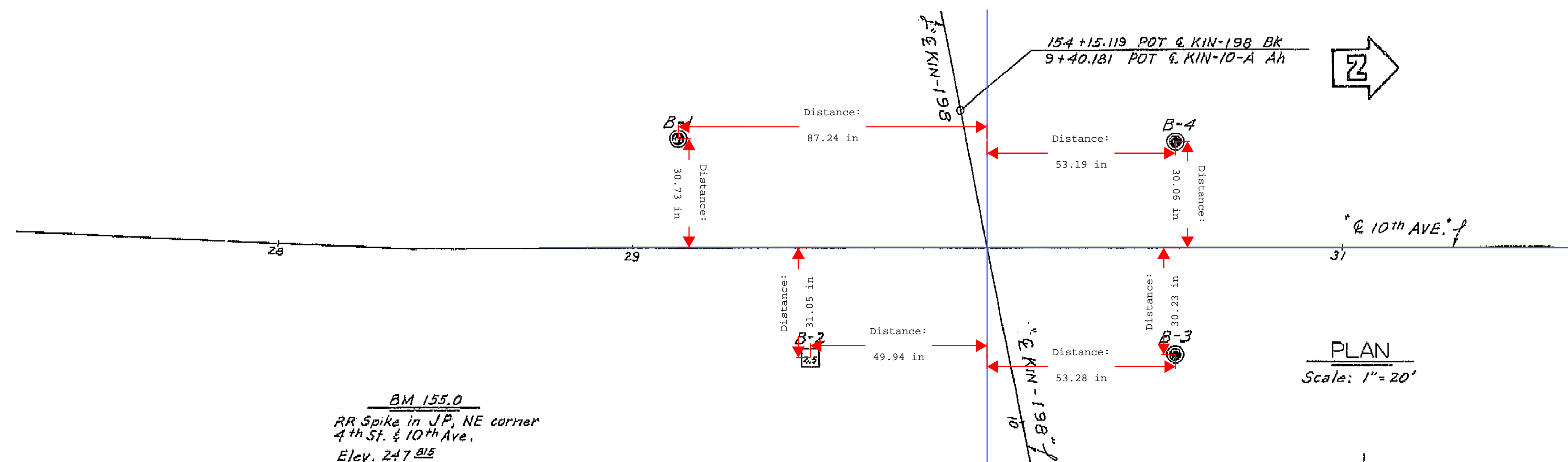
SCALE: As Noted
 BRIDGE 45-39
 FILE
 DRAWING 45-39-4

192

123

DIST.	COUNTY	ROUTE	SECTION	SHRUB No.	TOTAL SHEETS
06	Kin	198	R173 R230	193	224

DATE APPROVED June 28, 1965



RELATIONSHIP ON ACTUAL FOUNDATION
CONDITIONS ENCOUNTERED IS ON FILE
IN BRIDGE GEOLOGY SECTION

PROFILE

Scale: $1'' = 10'$

SHEET	OF
73	73

AS BUILT PLANS

Contract No. 06-015534

Date Completed 2-1-67

Document No. 60000021

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC WORKS
DIVISION OF HIGHWAYS

10TH. AVENUE OVERCROSSING

LOG OF TEST BORINGS

SCALE <i>As Noted</i>	BRIDGE 45-39	FILE	DRAWING 45-39-8
-----------------------	--------------	------	-----------------

→ PREL. DRAWING NO. PR-

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

[illegible]

--	--	--

--	--

--	--

□

Disregard prints bearing earlier numbers.

→ PREL. DRAWING NO. PR-

[illegible]

--	--

--	--	--

--	--

--	--	--

--	--

BRIDGE DEPARTMENT
ENGINEERING GEOLOGY SECTION

LEGEND OF EARTH MATERIALS	
GRAVEL	SILTY CLAY OR CLAYEY SILT
SAND	PEAT ^{45%} OR ORGANIC MATTER
SILT	FILL MATERIAL
CLAY	IGNEOUS ROCK
SANDY CLAY OR SANDY SAND	SEDIMENTARY ROCK
SANDY SILT OR SILTY SAND	METAMORPHIC ROCKS

[illegible]

NOTE: Classification of earth material as shown on this sheet is based upon field inspection and is not to be construed to imply mechanical analysis.

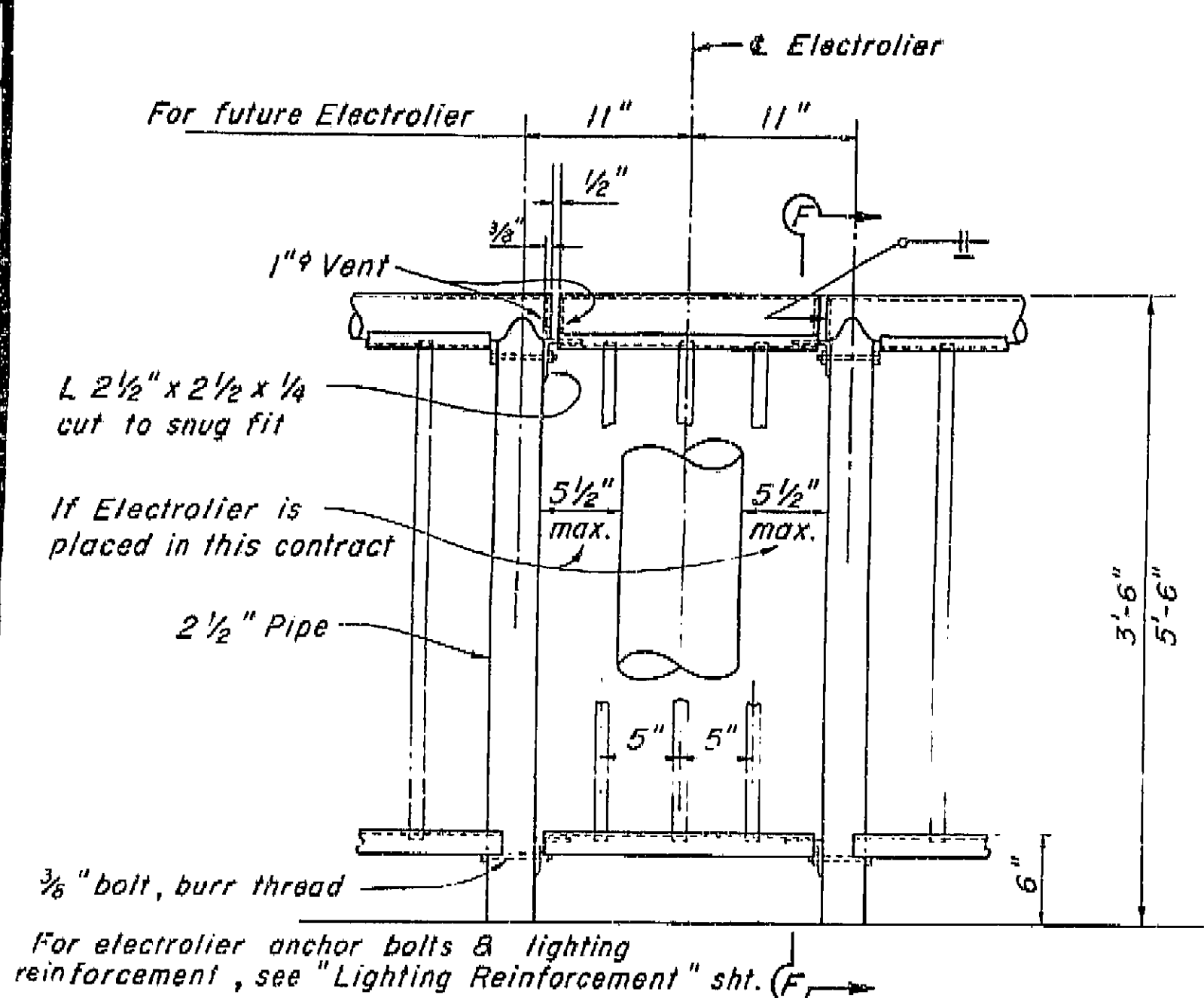
1271

3/65	STATE OF CALIFORNIA HIGHWAY TRANSPORTATION AGENCY DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS	<i>File</i> XS-16-2
10th AVENUE OVERCROSSING		
T-BEAM DETAILS NO. 1		
BRIDGE NO <i>45-39</i>	POST MILE	DRAWING NO <i>4539-9</i>
		SHEET <i>8</i> OF <i>13</i>

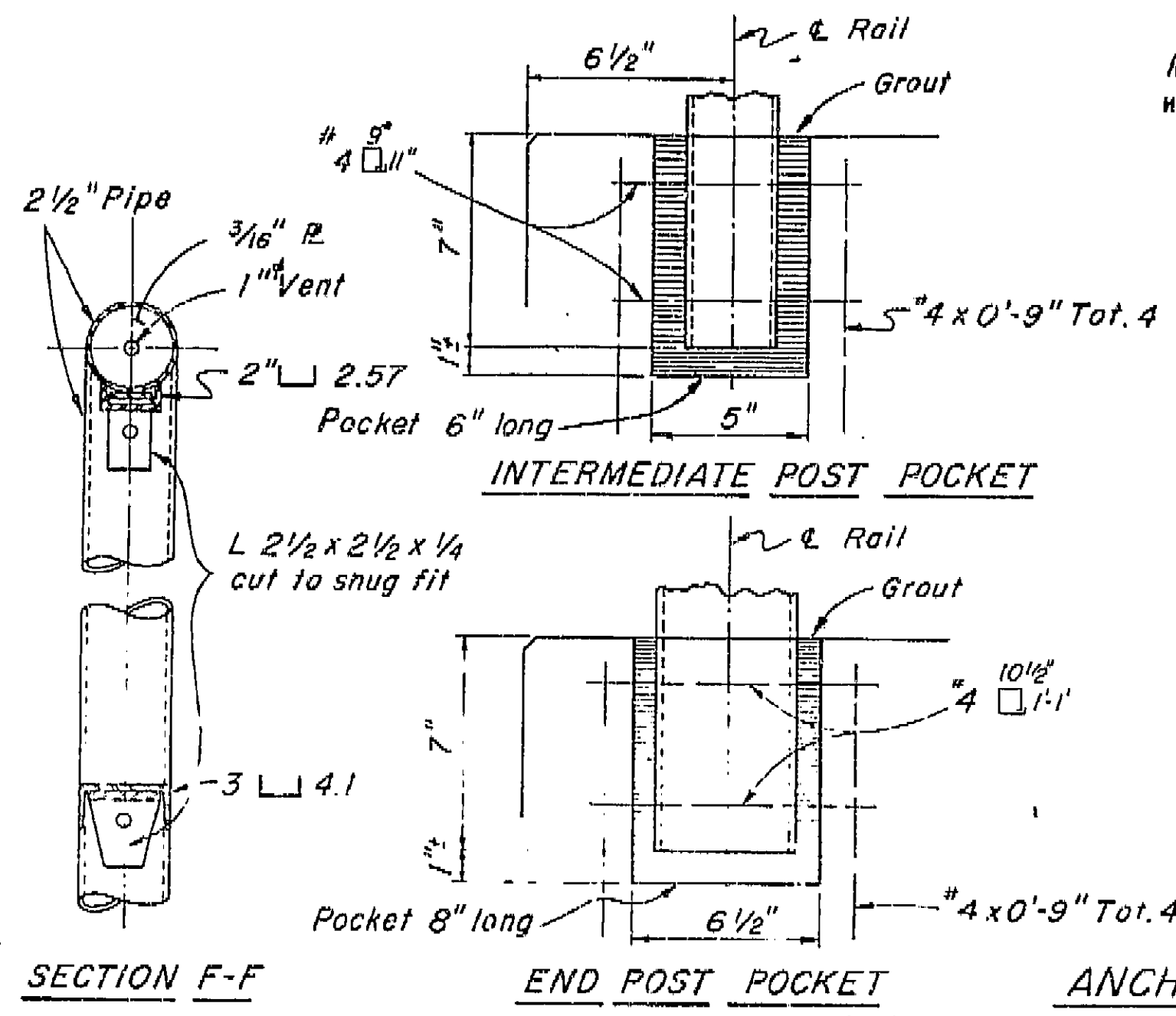
3-12-60 - STJ
filling type removed
by sand re-
d. Grad extend
R/R
five R's changed
Length 111
RMS
Top for notes
see STJ
Intermediate
Pocket detail
see above
The block
Sec. block
ed Signature
+ Block above
Sec. 11/1/65
JES
Title block - co. in
be used. Unit
100 - 1011 - Detail
1/2 E.H.

DIST	COUNTY	ROUTE	POST MILES - TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
06	Alb	198	R178/R220	200	224

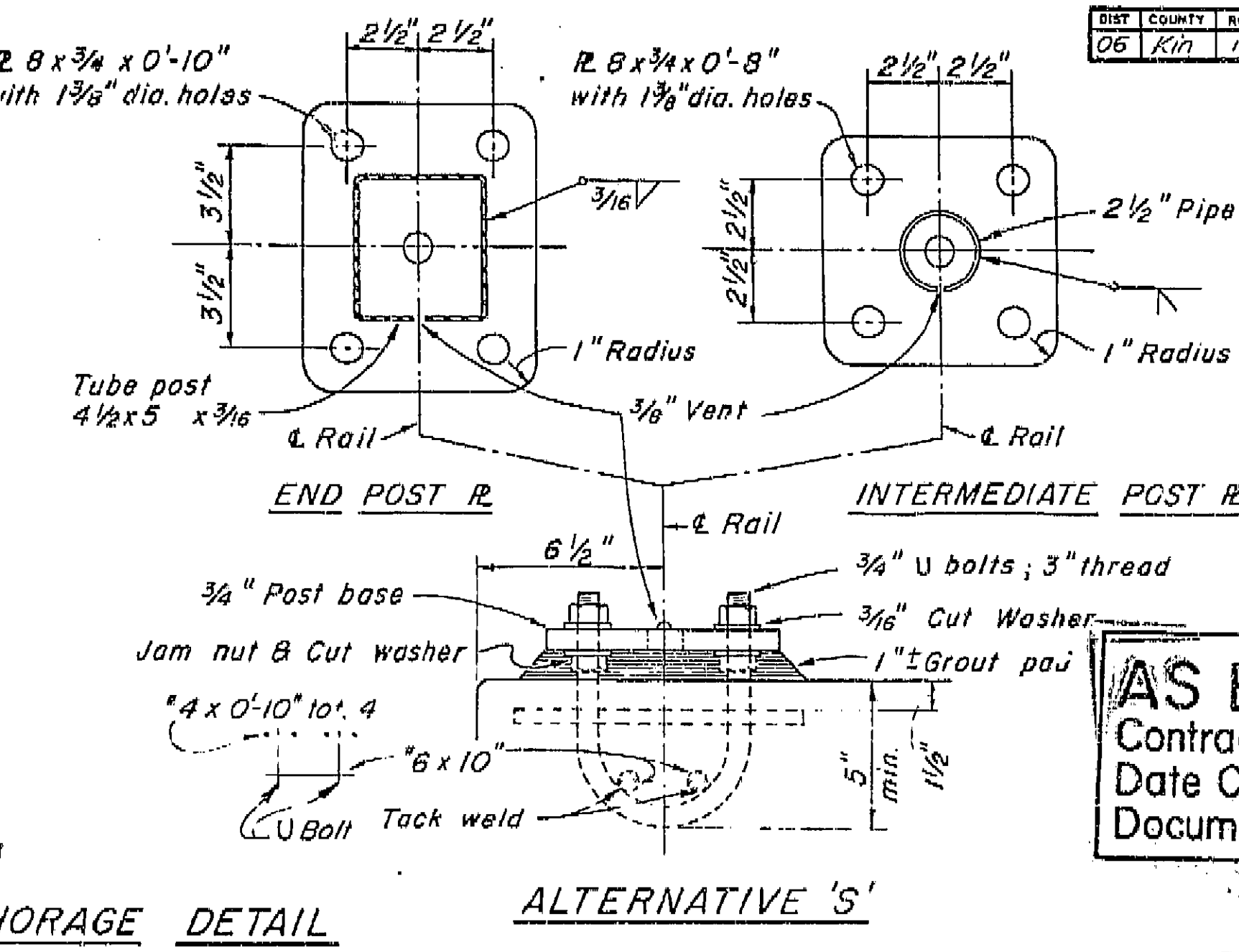
DATE: June 28, 1965



RAILING CLOSURE DETAIL 'D'
Scale: 1 1/2" = 1'-0"

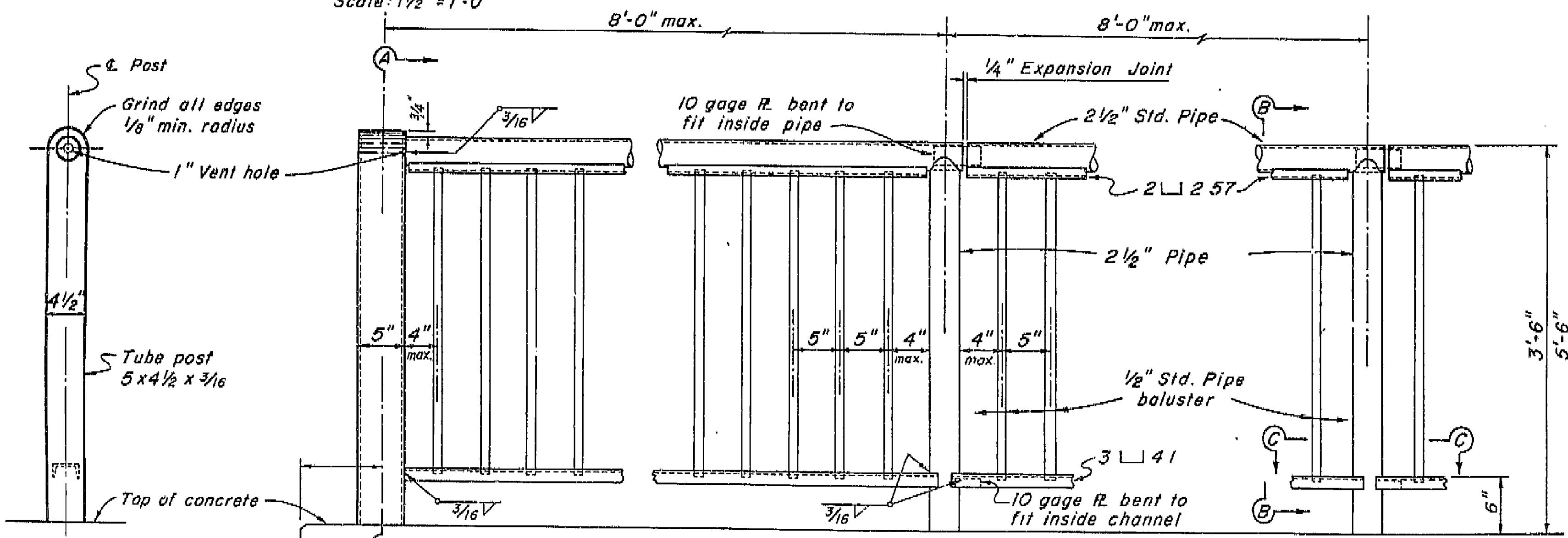


SECTION F-F
INTERMEDIATE POST POCKET
END POST POCKET
ALTERNATIVE 'R'

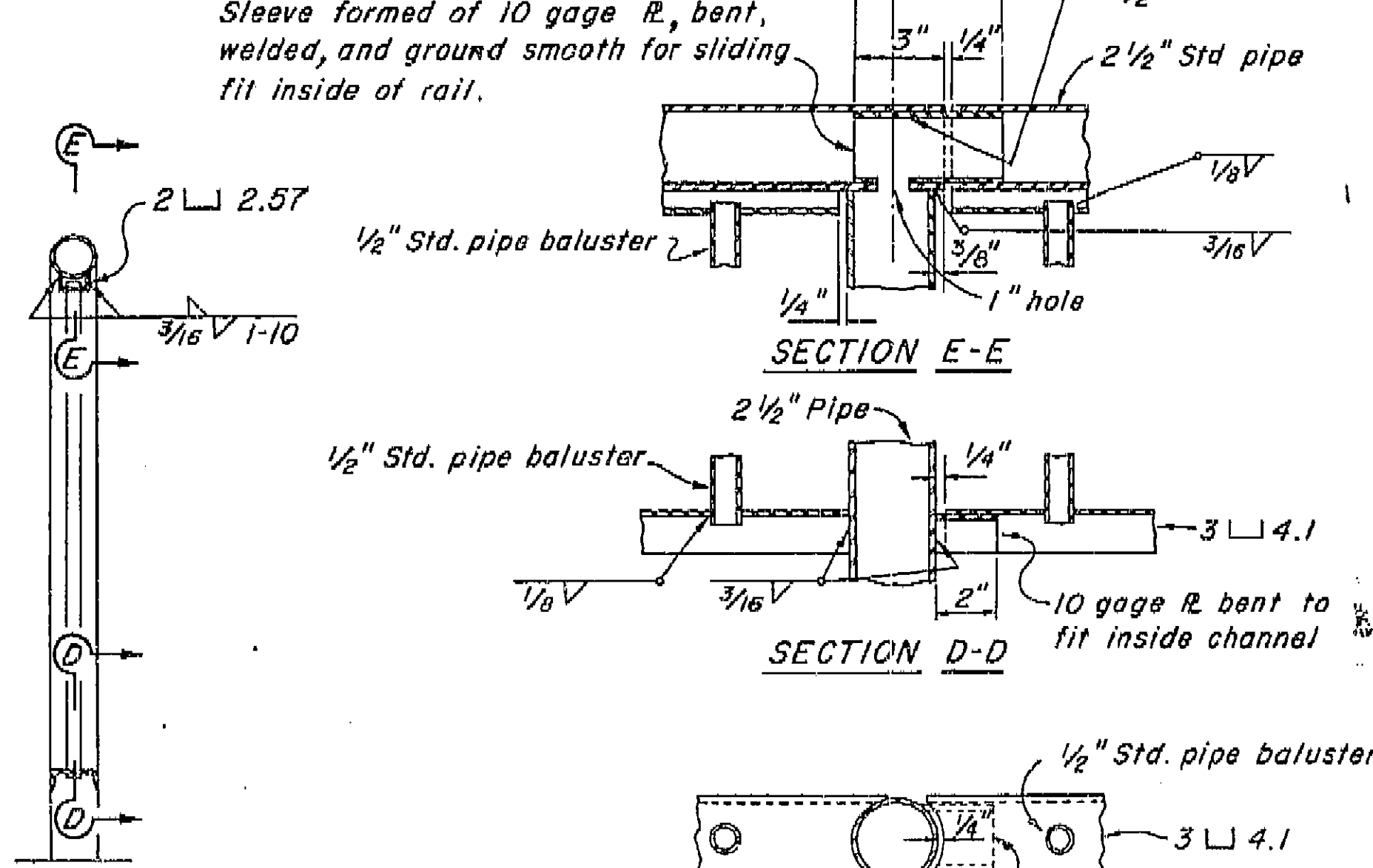


ANCHORAGE DETAIL
ALTERNATIVE 'S'
NOTE: Alternative 'R' may be used if depth of concrete is 10" or greater, unless noted otherwise on the plans.

AS BUILT PLANS
Contract No. 06-015534
Date Completed 2-1-67
Document No. 60000021



ELEVATION
Scale: 1 1/2" = 1'-0"



SECTION A-A
END POST
SECTION B-B
SECTION C-C
SECTION D-D

NOTES: Rail posts shall be vertical.
Space posts to clear expansion joints by 3" min. to c. of post.
Rail joints at expansion joints in the deck shall provide same allowance for movement with corresponding increase in length of sleeve.
Railing on bridge wingwalls to be placed after walls are backfilled.
CURVED ALIGNMENT
50' Radius or greater = 8' max. post spacing with straight panels.
30'-50' Radius = 8' max. post spacing with curved panels.
30'-50' Radius = 6' max. post spacing with straight panels.
Less than 30' = 6' max. post spacing with curved panels.

3'-6" RAILING - Intermediate posts to be 2 1/2" Std pipe
5'-6" RAILING - Intermediate posts to be 2 1/2" extra strong pipe.
Reinforcing Steel = .06 lbs. per lineal foot.
3'-6" Railing = approx. 21 lbs. per lineal foot.
5'-6" Railing = approx. 28 lbs. per lineal foot

AS BUILT N.C.
CORRECTIONS BY P. Vucovich
CONTRACT NO. 06-015534
DATE 12-29-68

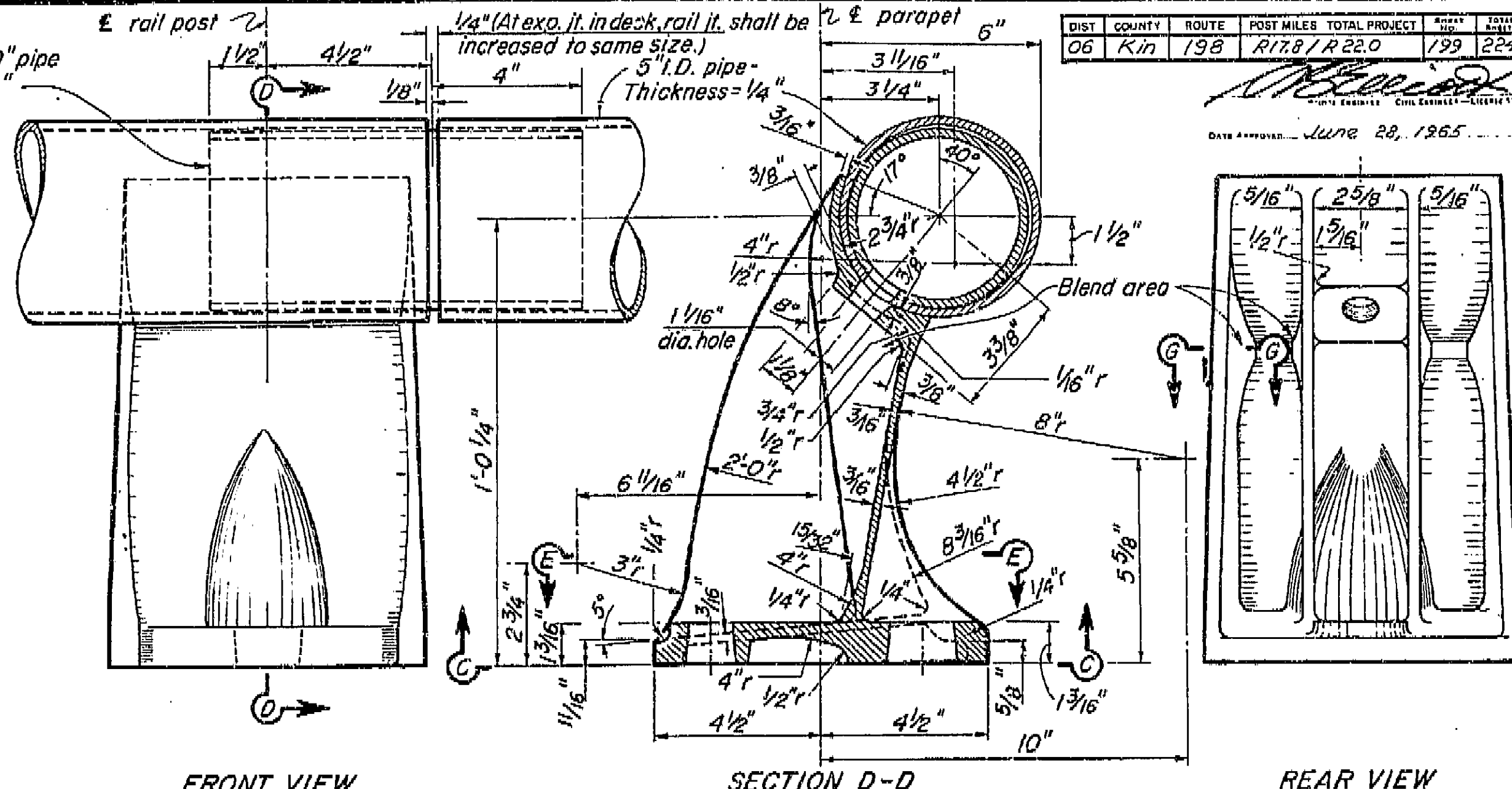
12/64		STATE OF CALIFORNIA DIVISION OF HIGHWAYS		XS-9-65	
10th AVENUE OVERCROSSING					
PIPE RAILING					
BRIDGE NO. 45-39	POST MILE	DRAWING NO. 4539-13	SHEET 72	OF 13	
REVISION DATES (PRELIMINARY STAGE ONLY)					

200

1276 A

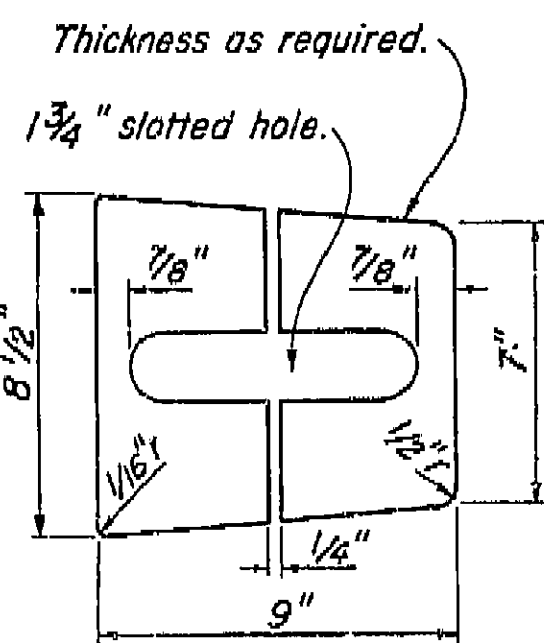
Rev. Notes, lower
Right Cor. Rev. Title
Block + Co.-Et.-Sec.
Block, Deleted
Signature Block
+ Block above
Co.-Et.-Sec. JFJ 12-17-76

Revised title block &
Co.-Et.-Sec. block
26 Feb 65 EJS



REAR VIEW

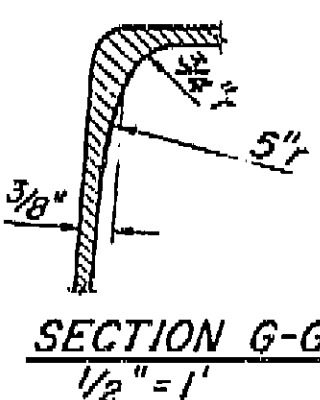
SINGLE RAIL POST



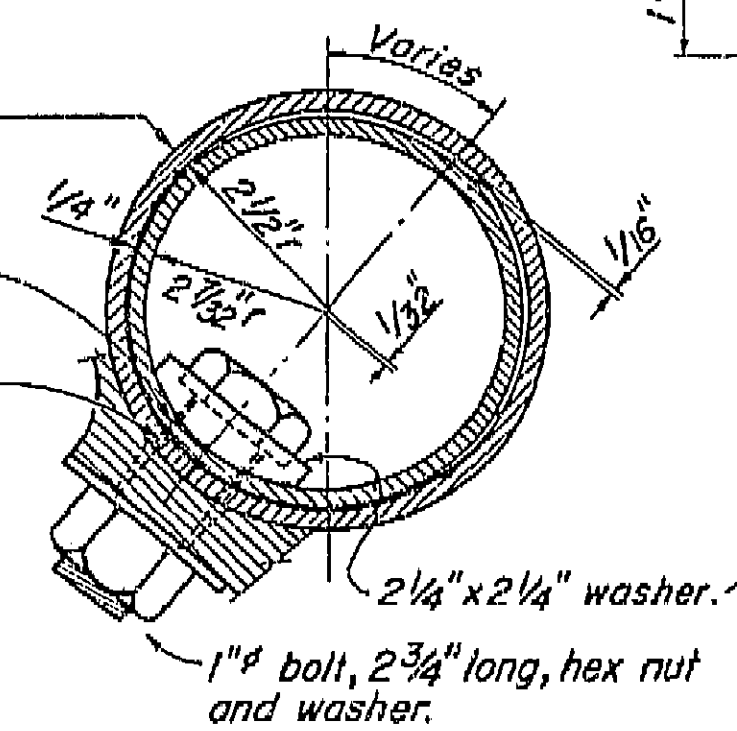
SHIM DETAIL

Notes:

1. At the option of the contractor, material for the railing shall be ferrous or aluminum. Details are shown for aluminum pipe rail. Steel pipe rail shall be $\frac{3}{16}$ " thick with 5" I.D. Rail post dimensions shall be revised as necessary to fit the steel pipe. All pipe sleeves shall have a thickness of $\frac{1}{4}$ ".
2. For railing on a horizontal curve of radius less than 150', the pipe rail and sleeves shall be bent to fit the curve.



SECTION F-F
1"=1"



RAIL CONNECTION
 $1/2" = 1"$

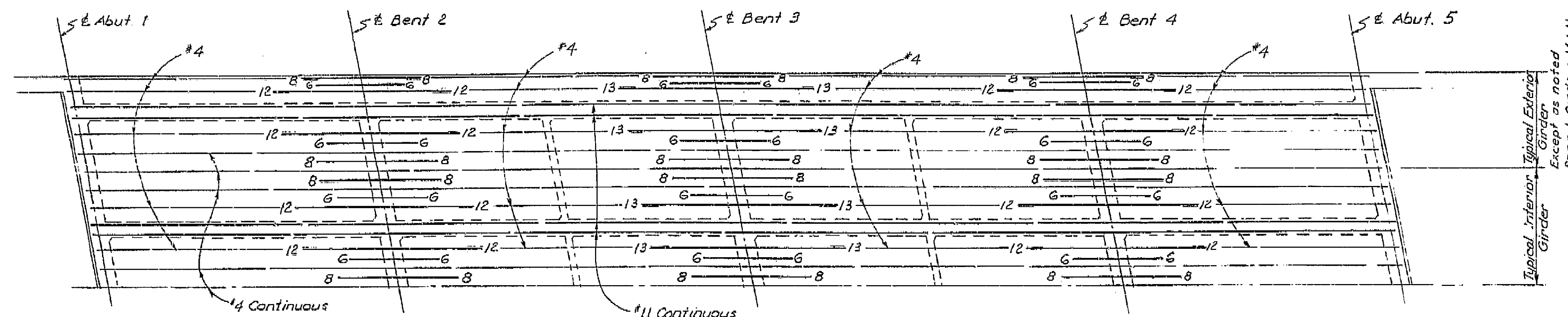
AS BUILT N.C.
CORRECTIONS BY P. Nucovich SSS
CONTRACT NO. 06-015534 6-1-67
DATE 12-29-66

12/63	STATE OF CALIFORNIA HIGHWAY TRANSPORTATION AGENCY DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS	XS-9-71				
10th AVENUE OVERCROSSING						
BARRIER RAILING SHEET 2						
BRIDGE NO. 15-39	POST MILE	DRAWING NO. 4539-12				
		<table><tr><td>SHEET</td><td>OF</td></tr><tr><td>11</td><td>13</td></tr></table>	SHEET	OF	11	13
SHEET	OF					
11	13					

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CALIF.				

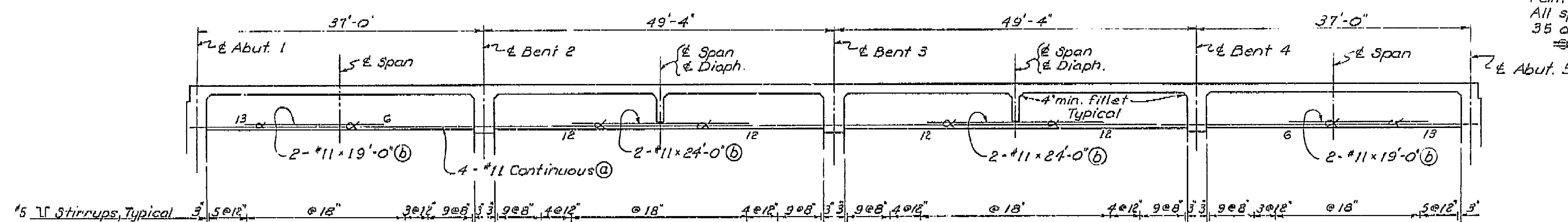
DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
06	KIN	198	1720	195	224

DATE APPROVED: JUNE 28, 1965



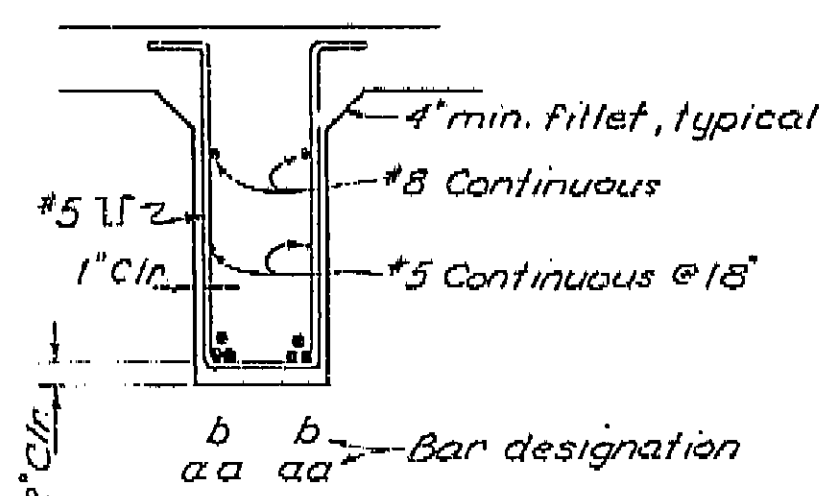
TOP REINFORCEMENT
Scale: $\frac{1}{8}" = 1'-0"$ Longitudinal
 $\frac{1}{4}" = 1'-0"$ Transverse

Note: All reinforcement #11 unless otherwise noted. Numbers at ends of bars indicate distance in feet from \pm Bent for top reinforcement or from \pm Span for bottom reinforcement. Not more than $\frac{1}{3}$ of the reinforcement may be spliced in any 3' length. All splices of bundle bars shall be made with 35 dia. lap or butt welded.
SSS Indicates bundle bars.

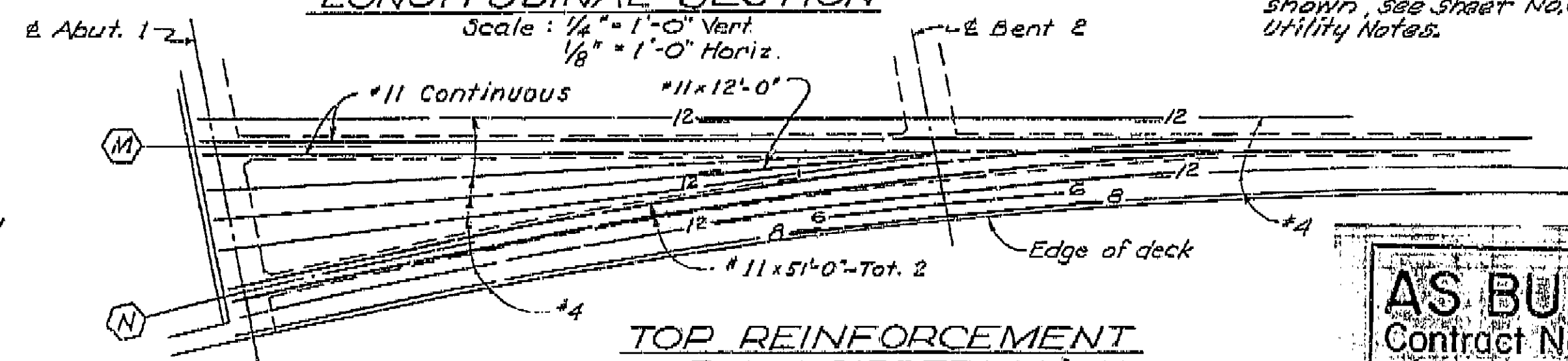


LONGITUDINAL SECTION
Scale: $\frac{1}{4}" = 1'-0"$ Vert.
 $\frac{1}{8}" = 1'-0"$ Horiz.

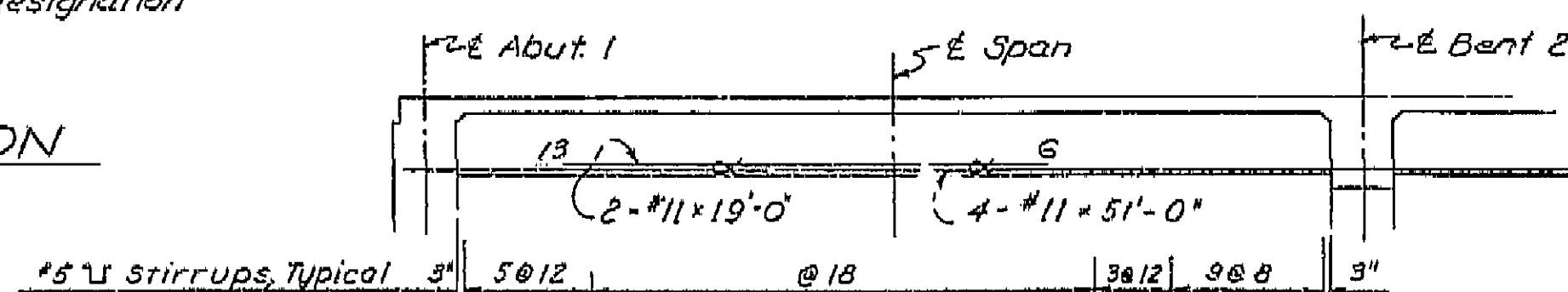
Note: Utility Diaphragms not shown. See sheet No. 6 Utility Notes.



GIRDER SECTION
Scale: $\frac{3}{4}" = 1'-0"$



TOP REINFORCEMENT SPAN 1 GIRDERS M & N
Scale: $\frac{3}{16}" = 1'-0"$



LONGITUDINAL SECTION SPAN 1 GIRDER N ONLY
Scale: $\frac{3}{16}" = 1'-0"$

AS BUILT PLANS
Contract No. 06-015534
Date Completed 2-1-67
Document No. 60000021

AS BUILT N.C.
CORRECTIONS BY R. Vucovich
CONTRACT NO. 06-015534
DATE 12-20-66

SHEET 7 OF 13

BRIDGE DEPARTMENT		DESIGN SECTION		3	
Project Designer: <u>Ra. Ruiz</u>					
Chief Designer: <u>Ra. Ruiz</u>					
DESIGN	by <u>Ra. Ruiz</u>	Checked	by <u>Ra. Ruiz</u>	by <u>Ra. Ruiz</u>	
DETAILS	by <u>Ra. Ruiz</u>	Checked	by <u>Ra. Ruiz</u>	by <u>Ra. Ruiz</u>	
QUANTITIES	by <u>Ra. Ruiz</u>	Checked	by <u>Ra. Ruiz</u>	by <u>Ra. Ruiz</u>	
SPECIFICATIONS	by <u>Ra. Ruiz</u>	Checked	by <u>Ra. Ruiz</u>	by <u>Ra. Ruiz</u>	

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS			
10th AVENUE OVERCROSSING			
GIRDER REINFORCEMENTS			
SCALE As Noted	BRIDGE 45-39	FILE	DRAWING 4539-7

Disregard plots bearing earlier numbers

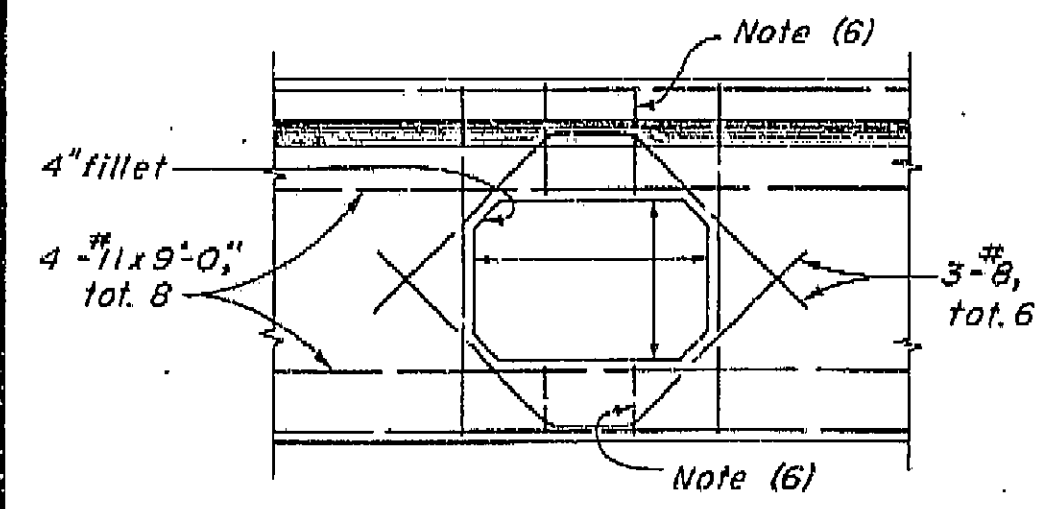
PREL. DRAWING No. 1-

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CAL.				

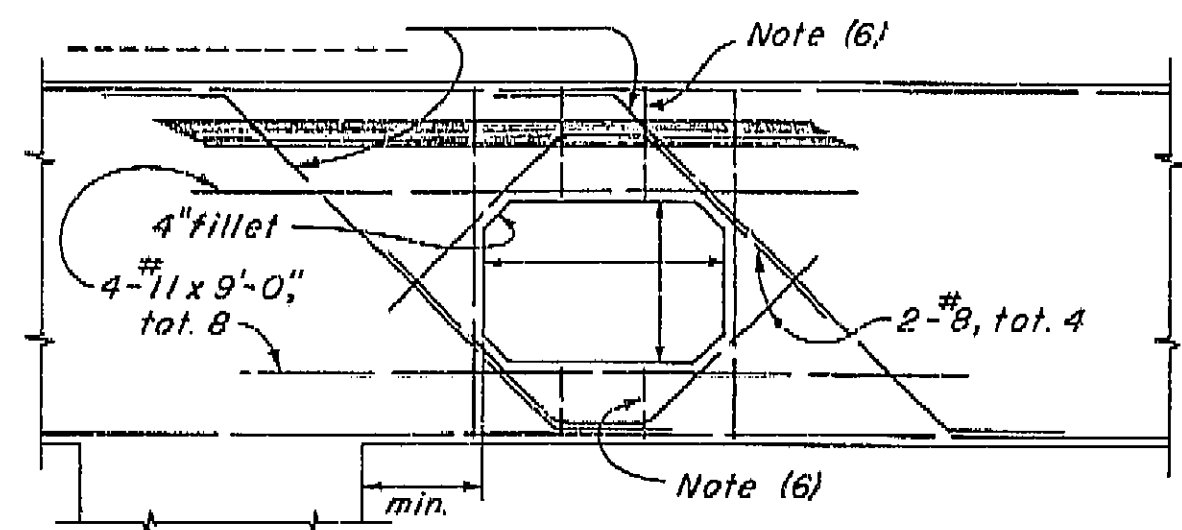
DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
06	Kim	198	197	224	

BRIDGE ENGINEER
DATE 11-28-66

STANDARD DRAWING
DESIGN
DETAILS
BRIDGE DEPARTMENT

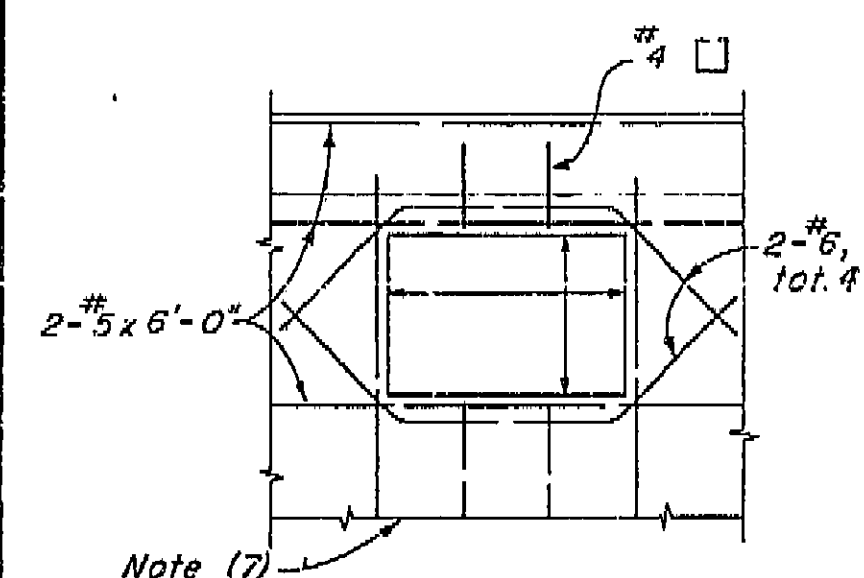


TYPICAL
DETAIL U21

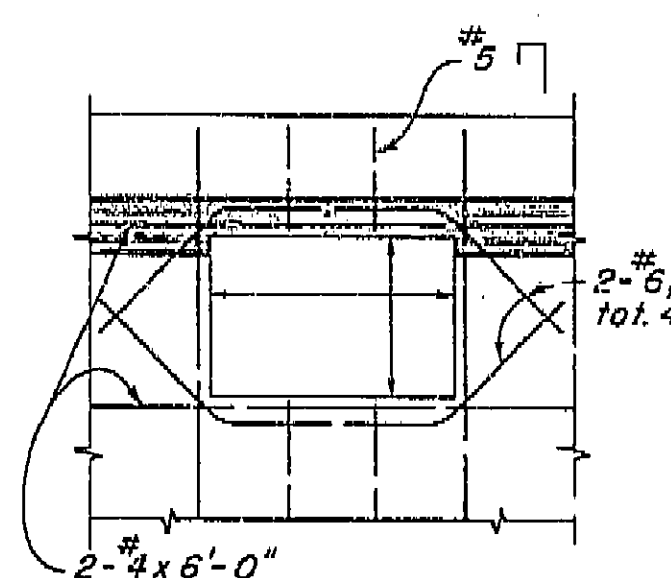


NEAR COLUMN
DETAIL U22

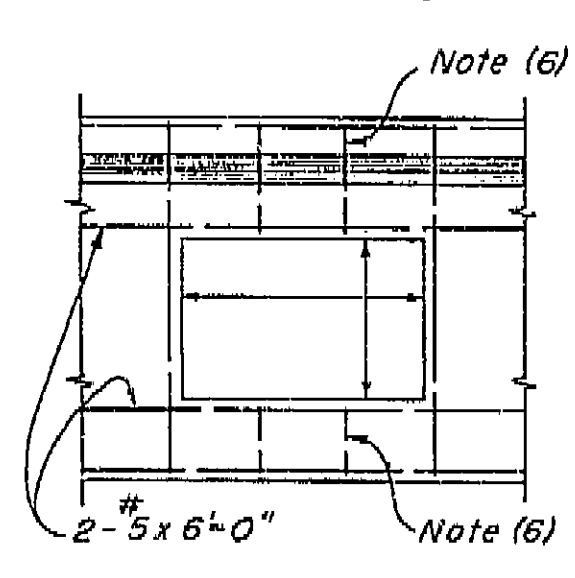
BENT CAP



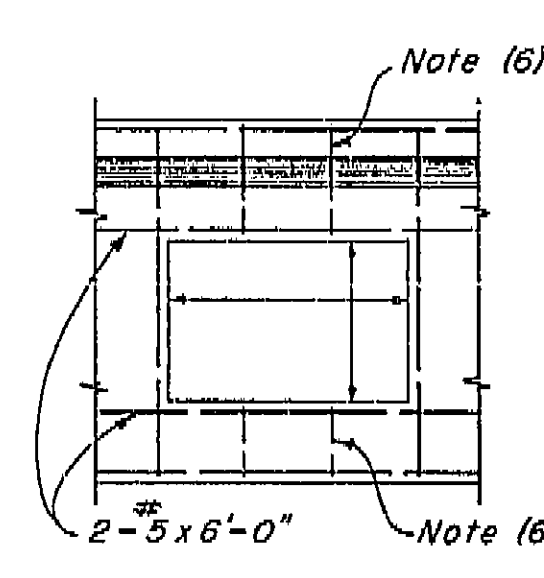
RIGID FRAME
DETAIL U23



CANTILEVER TYPE
DETAIL U24



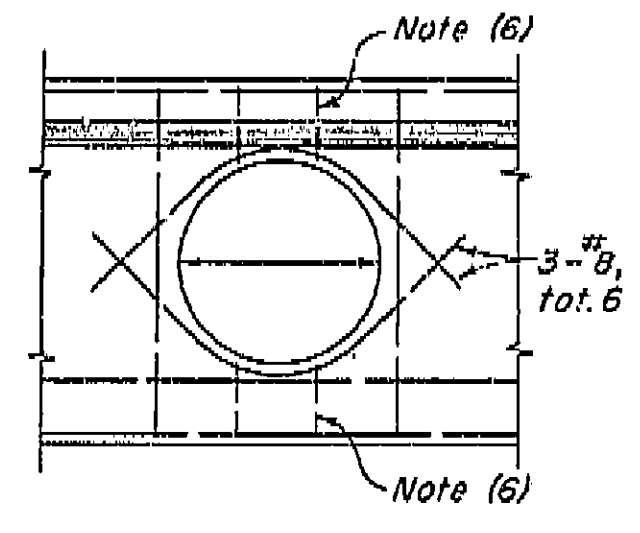
END
DETAIL U25



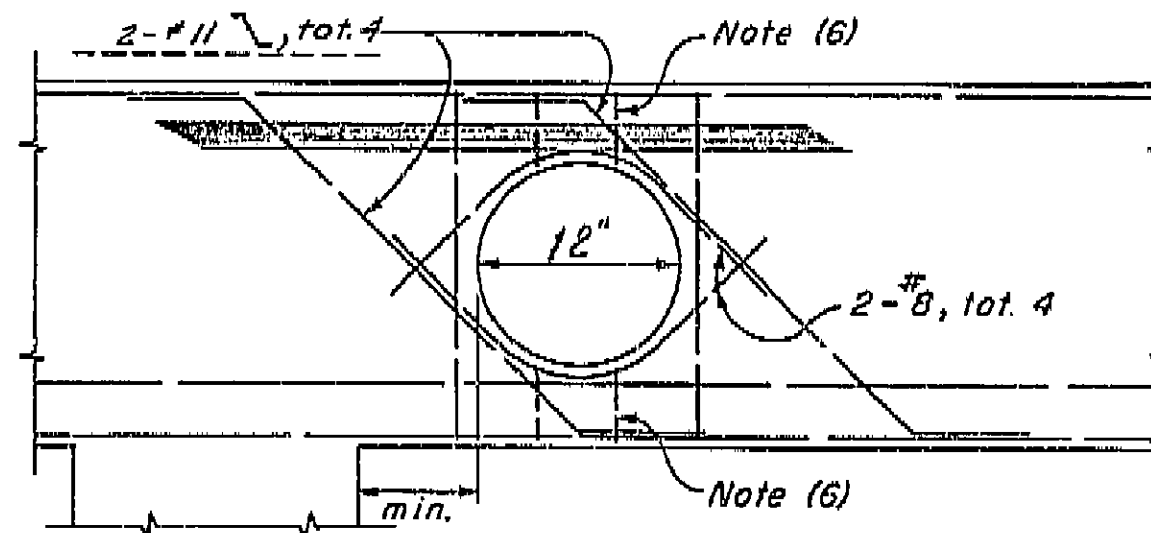
INTERMEDIATE
DETAIL U26

ABUTMENT BACKWALL

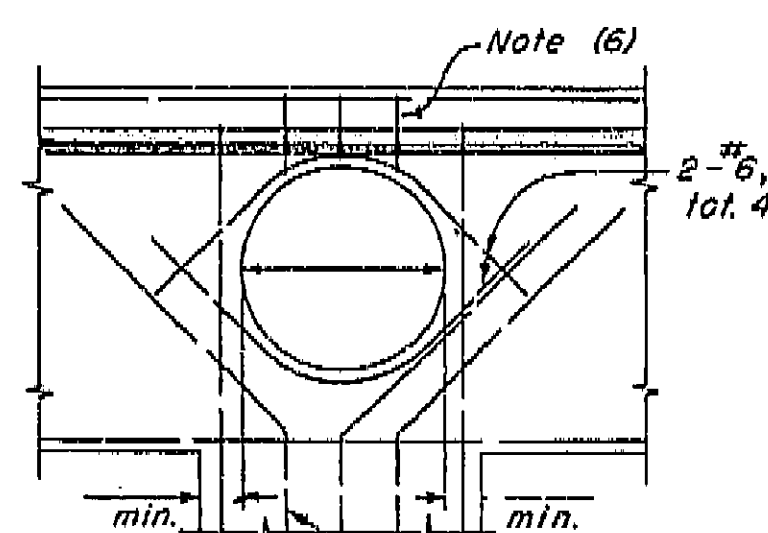
DIAPHRAGMS



TYPICAL
DETAIL U27

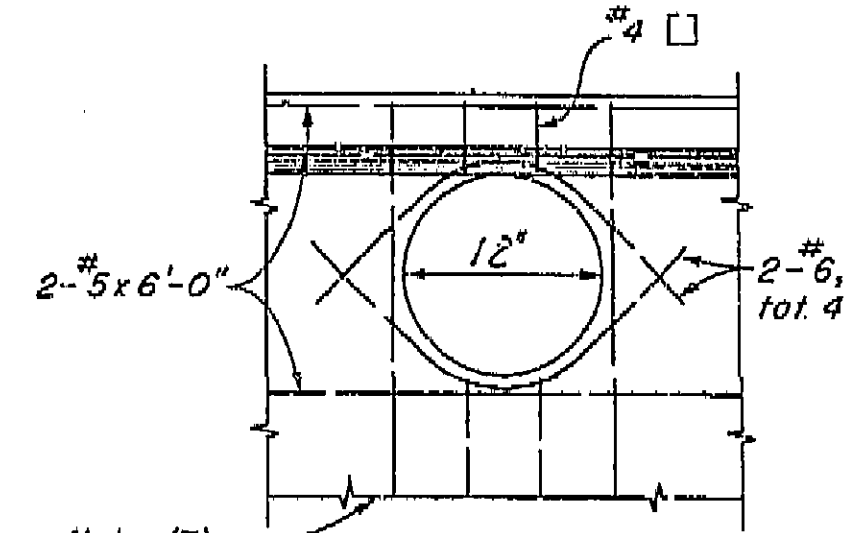


NEAR COLUMN
DETAIL U28

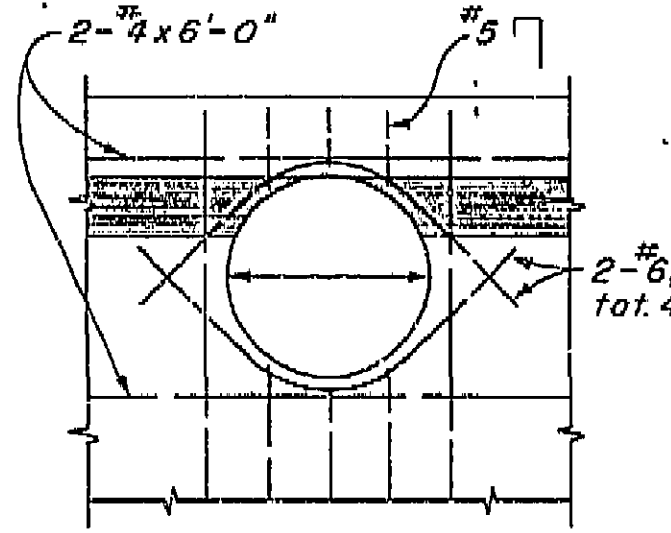


AT COLUMN
DETAIL U29

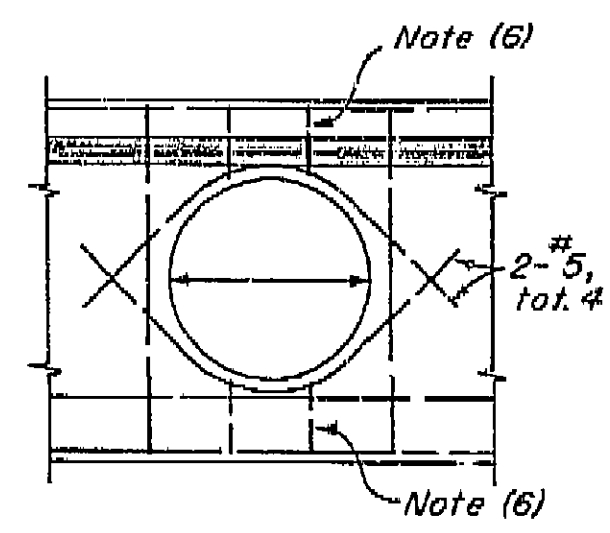
BENT CAP



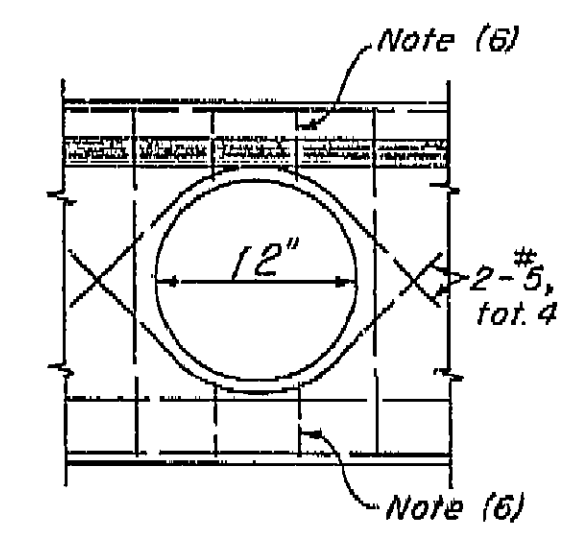
RIGID FRAME
DETAIL U30



CANTILEVER TYPE
DETAIL U31



END
DETAIL U32



INTERMEDIATE
DETAIL U33

ABUTMENT BACKWALL

DIAPHRAGMS

AS BUILT PLANS
Contract No. 06-015534
Date Completed 2-1-67
Document No. 60000021

AS BUILT N.C.
CORRECTIONS BY P. Vucovich
CONTRACT NO. 06-015534
DATE 12-29-66

NOTES

- (1) For exact location and direction of openings see other sheets.
- (2) Location and size of utility openings may be modified as directed by the Engineer, provided minimum dimensions are maintained.
- (3) Girders not shown, see other sheets.
- (4) Seal around utilities at abutments to be of sufficient strength to withstand earth pressure.
- (5) All reinforcement detailed to be placed in addition to reinforcement shown on other sheets.
- (6) Stirrups are same size as adjacent stirrups shown on other sheets.
- (7) Main reinforcement to clear opening as detailed on other sheets.

SHEET	OF
9	13

BRIDGE DEPARTMENT			
DESIGN SECTION			
PROJECT	DESIGNER	CHECKED	BY
CHIEF DESIGNER			
DESIGN	BY	CHECKED	BY
DETAILS	BY	CHECKED	BY
QUANTITIES	BY	CHECKED	BY
SPECIFICATIONS	BY	CHECKED	BY
APPROVAL	RECOMMENDED BY	DATE	FILE

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS			
10th AVENUE OVERCROSSING			
STANDARD UTILITY DETAIL			
SCALE	None	BRIDGE	45-89
FILE	45-16-51	DRAWING	4539-10
PREL. DRAWING NO. P-			

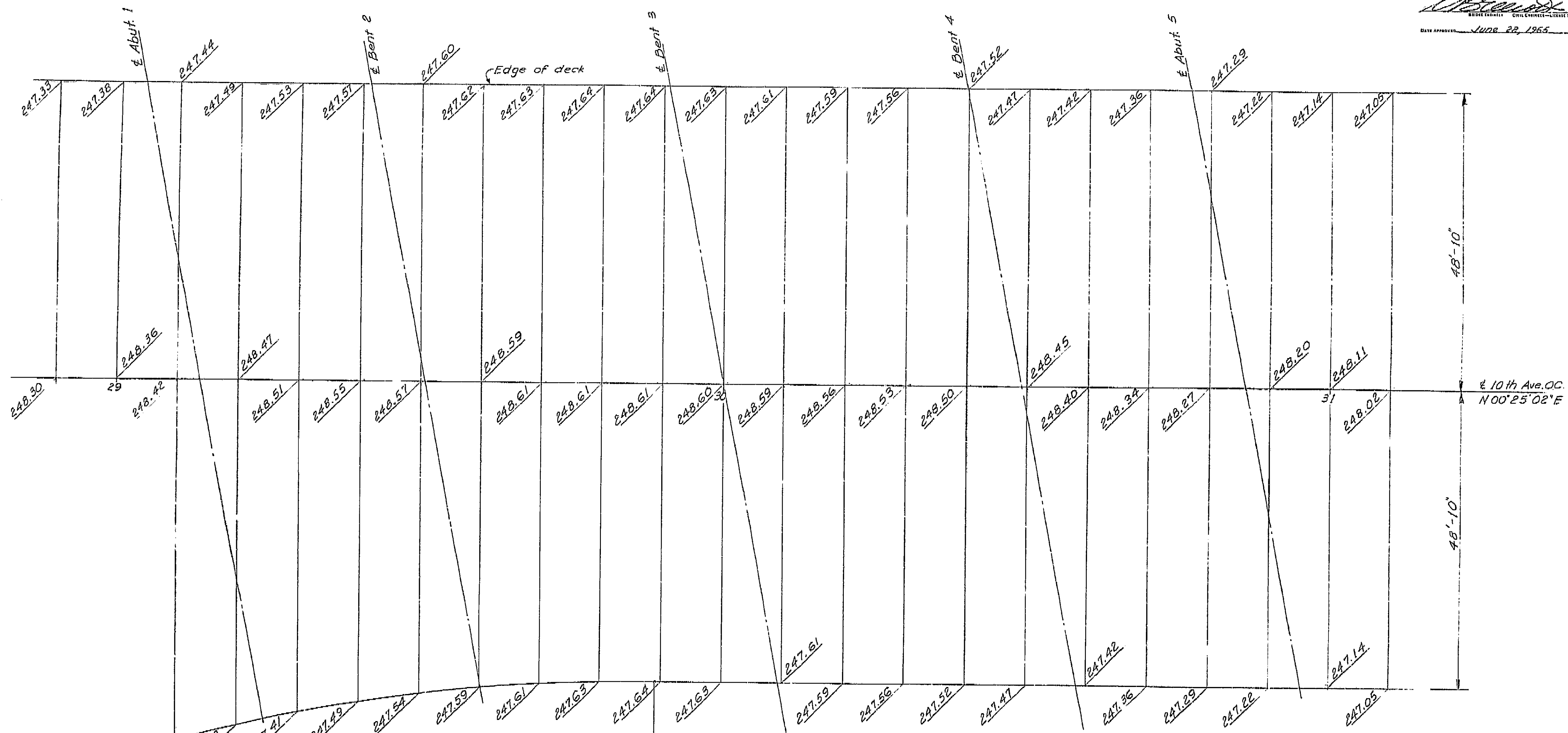
197

4321

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
7	CALIF.				

DIST.	COUNTY	ROUTE	SECTION	SHEET NO.	TOTAL SHEETS
06	K'n	198	198.0	190	224

DATE APPROVED: June 22, 1965



Note: Elevations are figured normal from Profile line at 10' stations along 10th Ave. O.C. and 0.17' above top of concrete deck. These elevations do not include camber.

AS BUILT N.C.
CORRECTIONS BY F. Vucovich
CONTRACT NO. 06-0155-34
DATE 12-29-65

SHEET	OF
2	13

AS BUILT PLANS
Contract No. 06-0155-34
Date Completed 2-1-67
Document No. 60000021

BRIDGE DEPARTMENT	
DESIGN SECTION 3	
Project Designer: R. B. Ryan	Chief Designer: R. B. Ryan
DESIGN: R. B. Ryan 11-63	Checked: R. B. Ryan
DETAILS: R. B. Ryan 5 Nov 63	Checked: R. B. Ryan
QUANTITIES: R. B. Ryan 1-64	Checked: R. B. Ryan
SPECIFICATIONS: R. B. Ryan	Checked: R. B. Ryan
Approved Recommended by: R. B. Ryan	Engineer of Design: R. B. Ryan
Chief and Structural: R. B. Ryan	Chief and Structural: R. B. Ryan

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS	
10th AVENUE OVERCROSSING	
GRID GRADES	
SCALE 1/8" = 1'-0"	BRIDGE 45-39
FILE	DRAWING 4539-2
PREL. DRAWING No. P.	

190

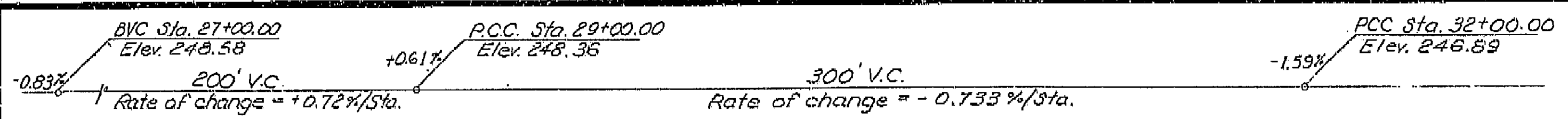
1261

U-018-2(7)

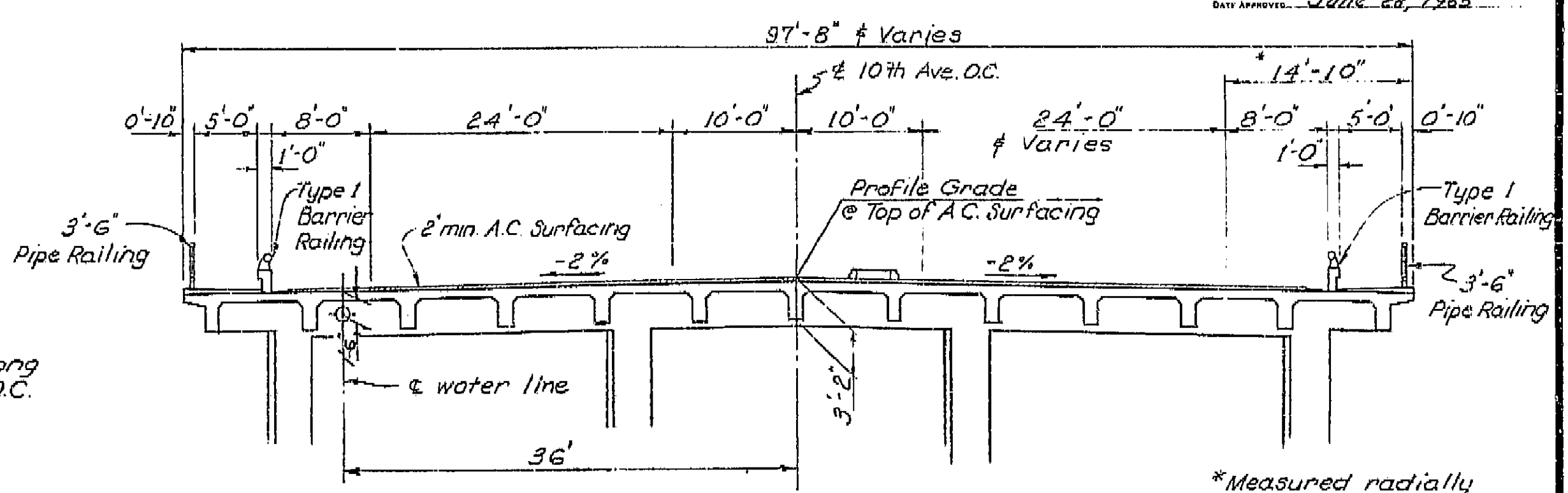
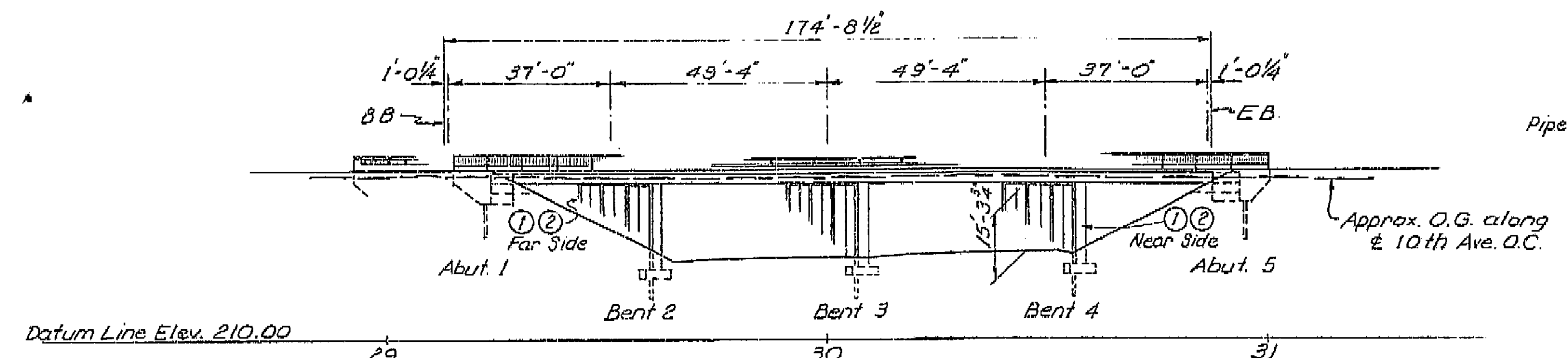
FED. ROAD DIST. NO.	STATE	F. A. PROJECT NO.	SHEET NO.	TOTAL SHEETS
7	CALIF.			

DIST.	COUNTY	ROUTE	SECTION	POST MILES	TOTAL MILES
06	Kin	198	189	224	

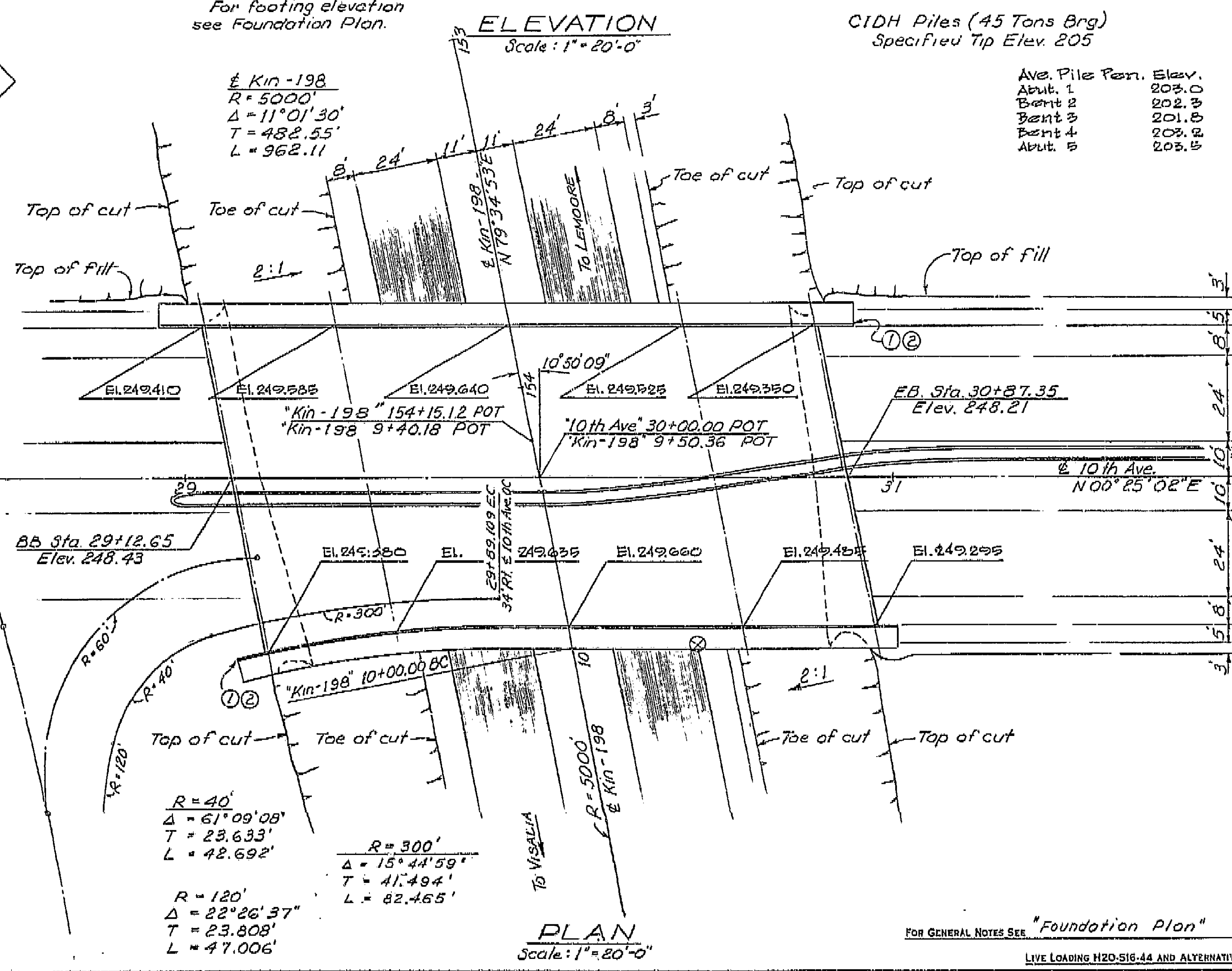
DATE APPROVED: June 28, 1965



PROFILE GRADE



TYPICAL SECTION



CIDH Piles (45 Tons Brg)
Specified Tip Elev. 205

Ave. Pile Pen. Elev.
Abut. 1 203.0
Bent 2 202.3
Bent 3 201.8
Bent 4 203.2
Abut. 5 203.5

INDEX TO PLANS

Sheet No.	Title
1	General Plan
2	Grid Grades
3	Foundation Plan
4	Abutment Details
5	Bent Details
6	Girder Layout & Typical Section
7	Girder Reinforcements
8	T-Beam Details No. 1
9	Standard Utility Details
10	Barrier Railing Sheet 1
11	Barrier Railing Sheet 2
12	Pipe Railing
13	Log of Test Borings

APPROXIMATE QUANTITIES

*STRUCTURE EXCAVATION (BRIDGE)	530 C.Y.
*STRUCTURE BACKFILL (BRIDGE)	225 C.Y.
16" C.I.D.H. CONCRETE PILING	1,740 L.F.
*CLASS "A" CONCRETE (BRIDGE)	950 C.Y.
*BAR REINFORCING STEEL (BRIDGE)	292,000 LBS.
BARRIER RAILING (TYPE 1)	384 L.F.
PIPE BRIDGE RAILING (3'-6")	382 L.F.

*FINAL QUANTITIES

AS BUILT PLANS
Contract No. 06-015534
Date Completed 2-1-67
Document No. 60000021

AS BUILT

CORRECTIONS BY Paul Vucovich
CONTRACT NO. 06-015534
DATE 12-29-66

- ① Br. No. 45-39 and Year constructed
- ② 10th Avenue Overcrossing
- ⊗ Point of minimum vertical clearance

BRIDGE DEPARTMENT	
DESIGN SECTION 3	
Section Supervisor	Project Designer
DESIGN	DETAILS
LAYOUT	QUANTITIES
SPECIFICATIONS	Approval Recommended

STATE OF CALIFORNIA DEPARTMENT OF PUBLIC WORKS DIVISION OF HIGHWAYS	
10TH AVENUE OVERCROSSING LOCATED AT THE EAST CITY LIMIT OF HANFORD IN KINGS COUNTY	
GENERAL PLAN	
SCALE AS NOTED	BRIDGE 45-39
FILE	DRAWING 4539-1

FOR GENERAL NOTES SEE "Foundation Plan"

LIVE LOADING H20-S16-44 AND ALTERNATIVE

06201 015531

62-06T10H0155.3

Diagrad prints bearing earlier revision dates

1240